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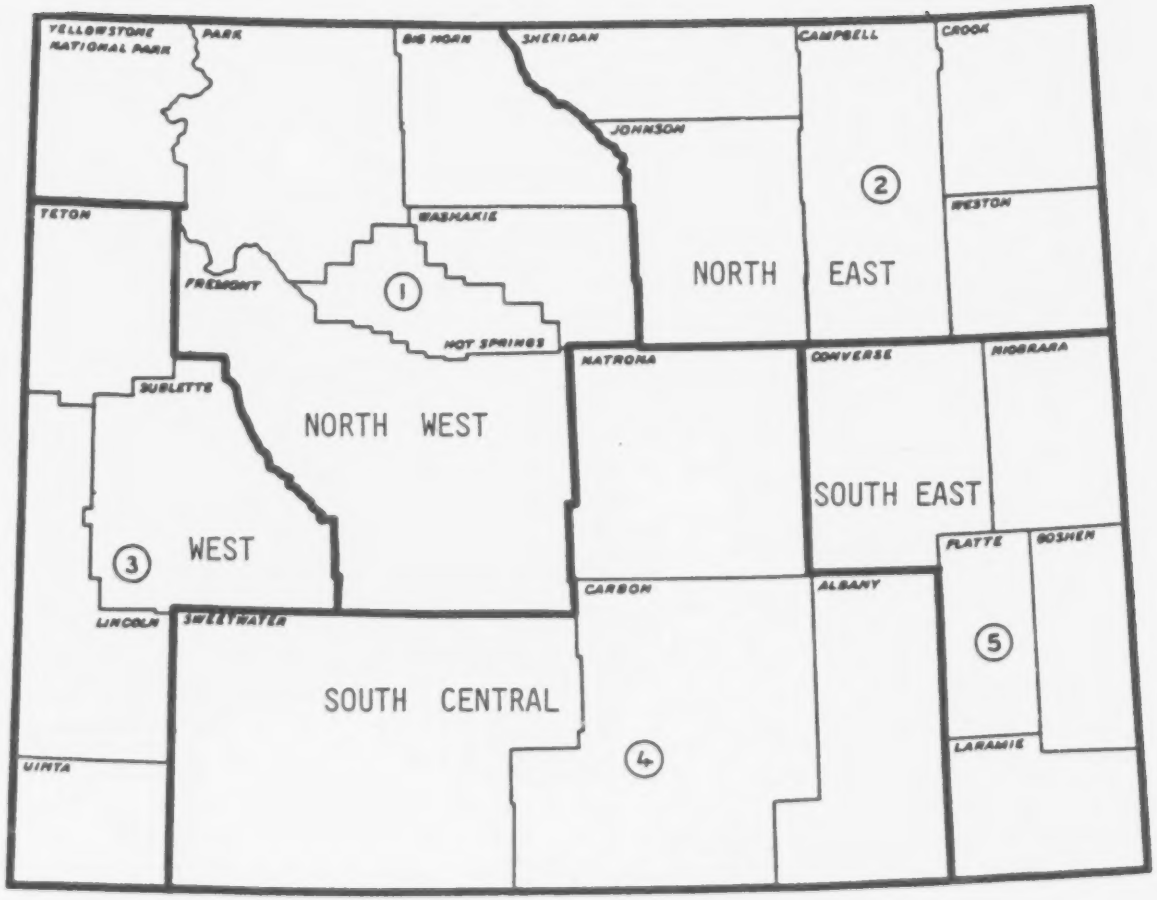
WYOMING'S CROP REPORTING DISTRICTS



U. S. DEPARTMENT OF AGRICULTURE

NATIONAL AGRICULTURAL STATISTICS

WYOMING
AGRICULTURAL STATISTICS

Compiled
by
Wyoming Agricultural Statistics Service
Box 1148
Cheyenne, Wyoming 82003

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Our sincerest thanks to the following who supplied photographs for this publication: Front and Back Cover - Wyoming Wildlife. Other photos by the staff of the Wyoming Agricultural Statistics Service. The charts on pages 12 and 43 were printed by the Division of Research and Statistics, State Department of Administration and Fiscal Control, Cheyenne, Wyoming.

WYOMING AGRICULTURAL STATISTICS SERVICE

NASS, USDA
P.O. Box 1148
Cheyenne, WY 82003

In cooperation with Wyoming Department of Agriculture

1987 WYOMING AGRICULTURAL STATISTICS

It's with pleasure that the Wyoming Agricultural Statistics Service presents this 1987 annual edition of the Wyoming Agricultural statistics, a comprehensive report of farm and ranch statistics. Included in this report are data relating to livestock numbers and production, crop acreages and production, farm income, prices, labor and wage rates, and weather information. State estimates are shown for five to ten years, county estimates of livestock for January 1, 1982-87, and county estimates for crops are shown for 1985-86.

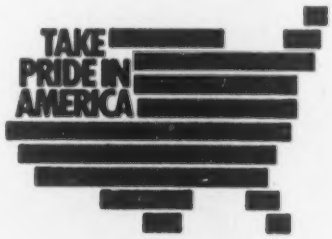
There are many people who help make this bulletin possible. But mainly we would like to say "THANK YOU" to the Wyoming farmers, ranchers and agricultural product handlers who supplied basic information by completing voluntary questionnaires. Without this voluntary cooperation, it would be impossible to make reliable estimates or compile this publication. A special thanks is also extended to the Field Enumerators, Telephone Enumerators, and all members of the Office who had a part in carrying out the surveys, evaluating the results, and establishing the estimates which are presented in this bulletin.

Collection of data for making these estimates is made possible through the cooperative effort of the Wyoming Department of Agriculture and the National Agricultural Statistics Service, of the U.S. Department of Agriculture. This federal agency was formerly called the Statistical Reporting Service. Funds are furnished by both departments which have had a cooperative agreement since 1923. Publication of this report was made possible through the cooperative effort of these two agencies along with the University of Wyoming Agricultural Experiment Station, Division of Agricultural Economics.

The mission of the Wyoming Agricultural Statistics Service remains the same as in the past -- to provide reliable, timely agricultural estimates by using statistically sound sampling and estimating procedures. The accuracy of all estimates in this publication are directly related to the cooperation received from Wyoming farmers, ranchers and agribusinessmen.

Additional copies of this publication are available upon request to the Agricultural Statistician, P. O. Box 1148, Cheyenne, Wyoming, 82003. Copies may also be obtained from the Commissioner, Wyoming Department of Agriculture, Cheyenne, Wyoming, 82002; or Head, Division of Agriculture Economics, University of Wyoming, Laramie, Wyoming, 82071.

Samuel J. Hundley
State Statistician



Although most people take pride in our lands, others act as if the lands belong to "everyone" and no one has responsibility to take care of them.

WYOMING AGRICULTURAL STATISTICS SERVICE

Reports Issued During the Year

Report	Frequency	Approximate Date of Publication
GENERAL REPORTS:		
Farm Report (Crop Forecast)	Monthly	May-November (12th of month)
Weather, Crop, and Livestock	Weekly	April-October (Mondays)
Range and Pasture Condition	Monthly	Apr.-November (12th of month)
REPORTS FOR CROPS:		
Winter Wheat Seedings	Annual	January 15
Prospective Plantings	Annual	March 31
June Acreage	Annual	July 9
Summary of Small Grains	Annual	January 15
Summary of Row Crops	Annual	January 15
Value of Crop Production	Annual	January 28
Dry Edible Beans	Annual	December 10
Stock of Grains	Quarterly	January, March, June, Sept. (20th of month)
Wheat Varieties	Annual	March
Barley Varieties	Annual	July
REPORTS ON LIVESTOCK, DAIRY, POULTRY, AND LIVESTOCK PRODUCTS:		
Cattle Inventory and Calf Crop	Annual	February 4
Cattle and Calves on Feed	Quarterly	Jan, April, July, Oct.
Cattle Movement (Brand Cert.)	Annual	July
Hog Inventory and Pig Crop	Annual	December 30
Sheep Inventory and Lamb Crop	Annual	February 9
Sheep and Lambs on Feed	Annual	February 9
Sheep Shorn and Wool Production	Annual	March 27
Sheep and Lamb Loss	Annual	May
Sheep Movement (Brand Cert.)	Annual	July
Livestock Slaughter	Monthly	20th of following month
Meat Animals - Production, Marketings and Income	Annual	April 3
Poultry - Egg Production	Quarterly	Mar., June, Sept., Dec. (20th of month)
Milk Cows and Milk Production	Quarterly	Jan., April, July, Oct. (mid-month)
COUNTY ESTIMATES:		
Wheat-(Winter, Spring, & All)	Annual	March
Barley	Annual	May
Hay - (Alfalfa and Other)	Annual	June
Livestock-Cattle and Stock Sheep	Annual	August
PRICES AND MISCELLANEOUS:		
Farm Labor	Quarterly (3)	May, August, Nov. (15th)
Agricultural Prices	Monthly	1st of following month
Farm and Ranch Income	Annual	Mid-October
Farms and Farmland	Annual	August 11
Farm Production Expenditures	Annual	July
"Wyoming Agricultural Statistics"	Annual Bulletin	November

General

WYOMING AGRICULTURE 1986

Located within the Great Plains and the Rocky Mountain Physiographic Regions, Wyoming is the ninth largest State in the Union. The majority of the State's 97,914 square mile area is public land, with 48 percent of the total land area owned by the Federal Government. Six percent of the lands within Wyoming are State lands, 4 percent are Indian Trust Lands, and the remaining 42 percent are privately owned.

The dissimilarity of topography results in considerable climatic variations throughout the State, thus affecting Wyoming's agricultural posture. Classified as arid and semiarid, Wyoming receives 5 to 16 inches of moisture per year, depending upon location. From 10 to 16 inches of precipitation a year falls upon the State's high plain areas, while intermountain valleys and basins receive from 5 to 9 inches. Winter accumulations of snow in the high mountains, followed by spring and early summer runoffs, supply irrigation water to a variety of crops. Temperatures have been recorded from 60 degrees below zero to as high as 115 degrees Fahrenheit. The agricultural growing season varies from 130 frost free days in some northern and eastern basins to less than 30 days in intermountain basins located in the western part of Wyoming.

Agriculture has always been a major industry in Wyoming and its importance to the State's economic stability will continue. Total cash receipts from Wyoming agricultural production in 1986 amounted to almost $566 million. This was generated by Wyoming's 8,700 farms and ranches, which average 4,000 acres in size.

In 1986, 80 percent of Wyoming farm and ranch cash receipts came from marketing livestock and livestock products. Rangeland in Wyoming is well suited to livestock production with approximately 45 million acres, or 72 percent of the State, being utilized for livestock grazing. Beef cattle and sheep are the principal livestock grown in Wyoming. The January 1987 inventory of cattle and calves totaled 1,300,000 head at a value of $520 million. Sheep and lamb inventory numbers as of January 1, 1987, totaled 775,000 head with a value of $65.9 million. Wyoming ranks third nationally in sheep and lamb production, and fifth for sheep on feed for slaughter. Limited numbers of hogs and chickens are also raised in Wyoming, and in 1986, 40,000 honey bee colonies were inventoried in the State.

The major crop producing areas in Wyoming are located in the southeastern section of the State and the Big Horn and Wind River Basins, located in the north central and central part of the State. In 1986, hay, barley, sugarbeets and wheat were leading cash crops. Other important cash crops are dry beans, corn, oats, and potatoes. The total value of all crops produced in Wyoming in 1986 (excluding sugar beets) was $212,922,000. Sugar beet value in 1985 was $33,127,000.

Wyoming produces high quality alfalfa and native hay. A total of 2.4 million tons of hay was harvested in 1986, from 1,300,000 acres with a value of $134,475,000.

Wyoming ranks eleventh nationally in production of barley, producing 10,880,000 bushels in 1986. Most of Wyoming's barley is utilized in the brewing industry, with some barley being sold as a high quality feed grain.

Wheat is the major grain crop in Wyoming. Dry land wheat grows well during Wyoming's short growing season, and under careful management 20-35 bushels of wheat can be produced per acre. In 1986 winter wheat production was 7,500,000 bushels, compared to spring wheat production of 945,000 bushels. Wheat is usually part of a 2-year wheat-fallow rotation in areas with less than 20 inches of rainfall. The usual planting dates for hard red winter wheat are August 20 to September 25 with harvest from July 20 to August 25.

Pinto and Great Northern beans are the two primary types of dry edible beans grown in Wyoming. Wyoming ranked ninth in the United States in 1986 producing 605,000 hundredweight of high quality dry edible beans. Oat production in 1966 totaled 2,700,000 bushels. Oats produced in Wyoming are used mainly as a feed grain. Corn is grown in Wyoming primarily for grain or silage. Corn grain production totaled 5,814,000 bushels in 1986. Wyoming is eighth in the Nation for sugar beet production. Sugar beet production in 1986 was 994,000 tons. Fall potato production in 1986 was 536,000 hundredweight.

WYOMING'S RANK IN THE NATION'S AGRICULTURE, 1986

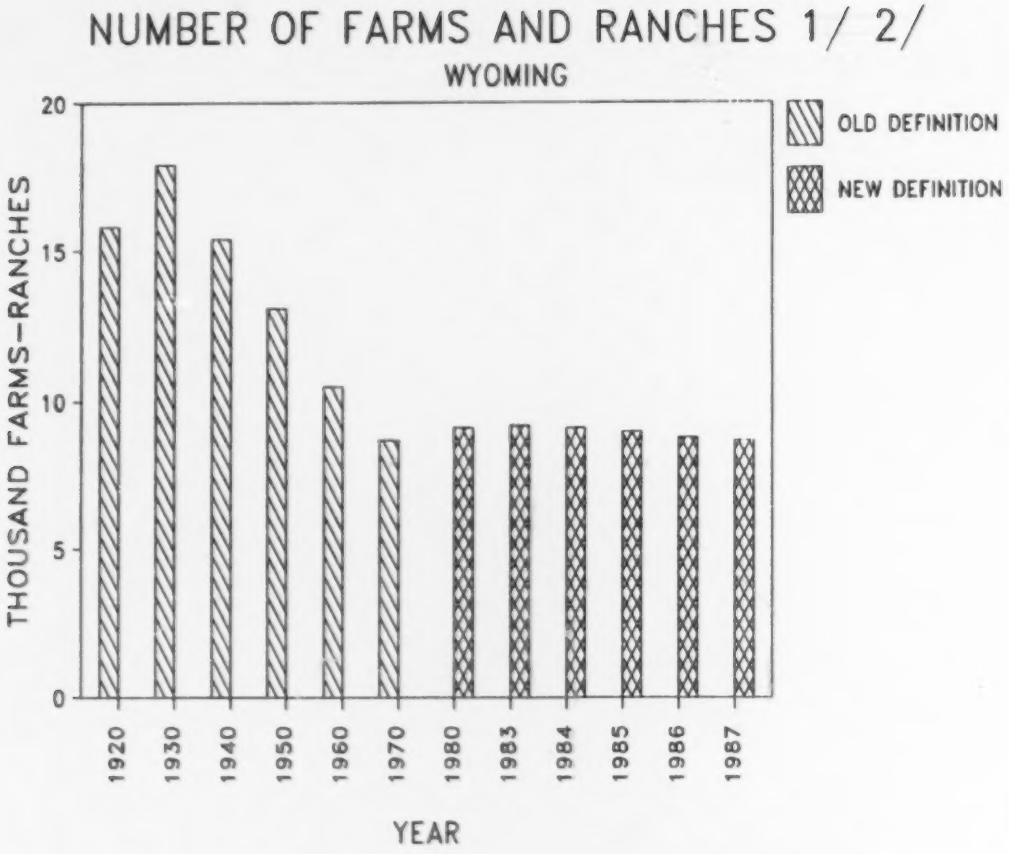
Crop or Livestock Item	Unit	Production or Number U.S.	Wyoming	Rank
		Thousands		
Land in Farms & Ranches 3/	Acres	1,002,463	34,800	9
Average Size of Farms & Ranches	Acres	2/ 461	2/ 4,000	2
All Sheep & Lambs 1/	Head	10,327.5	775	3
Sheep on Feed 1/	Head	1,504	85	5
Stock Sheep 1/	Head	8,823.5	690	3
Wool 1/	Lbs.	84,356	8,240	2
Cattle & Calves 1/	Head	102,031	1,300	31
Beef Cows 1/	Head	33,910	650	20
Cattle & Calves on Feed 1/	Head	10,953	70	22
Alfalfa Hay	Tons	91,424	1,500	21
All Hay	Tons	155,271	2,445	23
Barley	Bu.	610,497	10,880	11
Corn for Grain	Bu.	8,252,834	5,814	36
Corn for Silage	Tons	88,510	666	30
Dry Beans	Cwt.	22,898	605	9
Oats	Bu.	384,546	2,700	20
Potatoes (Fall)	Cwt.	310,755	536	21
Sugarbeets	Tons	25,229	994	8
Winter Wheat	Bu.	1,519,143	7,500	28

1/ January 1, 1987
2/ Actual Number
3/ June 1, 1987

RANK OF WYOMING COUNTIES, LIVESTOCK INVENTORY AS OF 1/1/87; CROPS PRODUCTION 1986

County	1987 All Cattle	1987 Milk Cows	1987 Stock Sheep	1987 Winter Wheat	1986 Barley	1986 Oats	1986 Dry Beans	1986 Sugar Beets	1986 Corn Grain	1986 All Hay
Albany	6	9	18		22	19				13
Big Horn	9	3	8	13	2	1	3	3	3	9
Campbell	7*	11*	4	4	11	8			14	19
Carbon	2	11*	5	9	16	15				7
Converse	4*	7*	2	8	14	11	8			14
Crook	5*	10*	13	6	13	2			10	11
Fremont	3	2	9	17	3	3	6	6	7	1
Goshen	1	7*	20	2	8	10	2	2	1	2
Hot Springs	15	11*	17		15	18			11	16
Johnson	10*	11*	1	14	17	13				15
Laramie	7*	8	12	1	6	6	4	7	4	5
Lincoln	11	1	11	15	5	17				3
Natrona	10*		3	10	20	12			9	21
Niobrara	10*	11*	14	7	10	9			8	17
Park	5*	6*	16*	11	1	5	1	1	5	6
Platte	7*	5	19*	3	9	4	5	5	2	8
Sheridan	4*	4	15	5	7	7			13	10
Sublette	8	10*	19*			23				4
Sweetwater	16		10		19	20				22
Teton	17	10*	21		12	22				20
Uinta	14	6*	6		21	21				12
Washakie	13	11*	7	16	4	16	7	4	6	18
Weston	12	11*	16*	12	18	14			12	23

* Tied with another County.



NUMBER OF FARMS AND LAND IN FARMS, WYOMING, SELECTED YEARS, 1920-87 1/ 2/ 3/, U.S. 1987

Year	Farms		Land in Farms		Average Size of Farm	
	Old definition 1/	New definition 2/	Old definition 1/	New definition 2/	Old definition 1/	New definition 2/
	Number		1,000 acres		Acres	
1920:	15,800					
1930:	17,900					
1940:	15,400					
1950:	13,100		36,000		2,748	
1960:	10,500		36,100		3,438	
1970:	8,700		35,500		4,080	
1975:	8,300	8,100	35,300	35,100	4,253	4,333
1980:	5/	9,100	5/	35,000	5/	3,846
1983:	5/	9,200	5/	35,000	5/	3,804
1984:	5/	9,100	5/	34,800	5/	3,824
1985:	5/	9,000	5/	34,800	5/	3,867
1986:	5/	8,800	5/	34,800	5/	3,955
1987: 4/	5/	8,700	5/	34,800	5/	4,000
U.S. 1987: 4/	5/	2,173,410	5/	1,002,463	5/	461

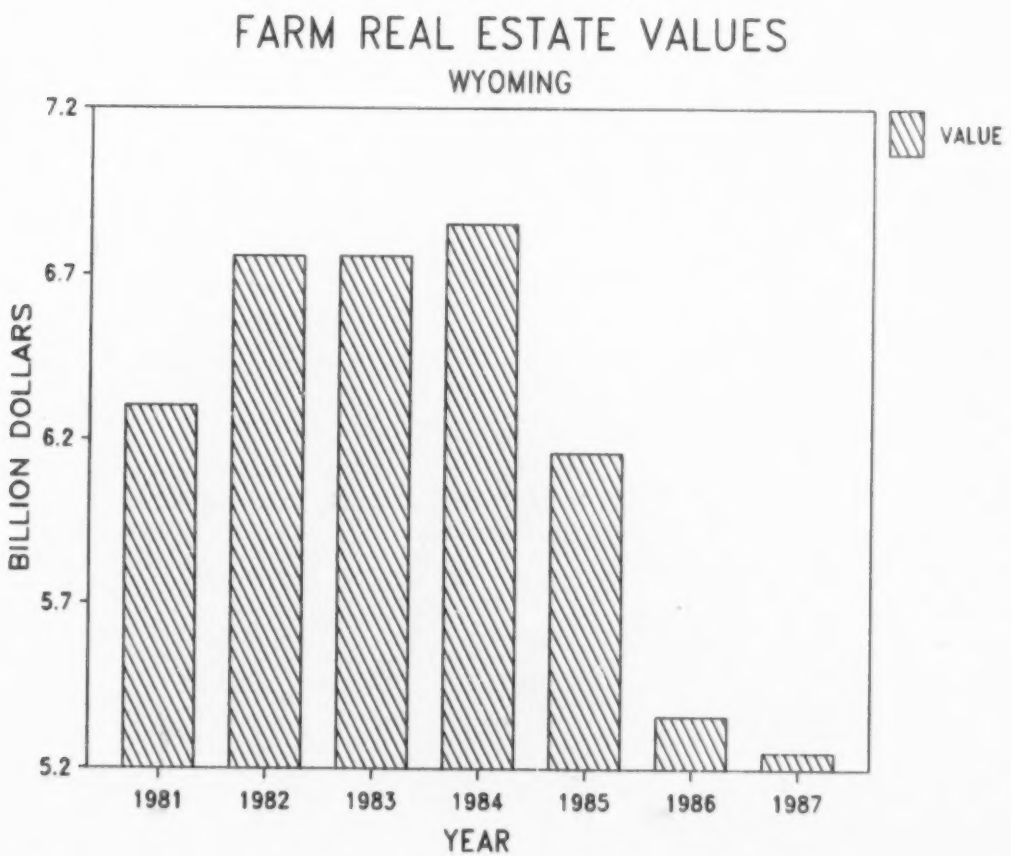
1/ Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. 2/ Places which had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 3/ Data not available for periods blank. 4/ Preliminary. 5/ Series discontinued.

SELECTED STATISTICS ON FARM REAL ESTATE,

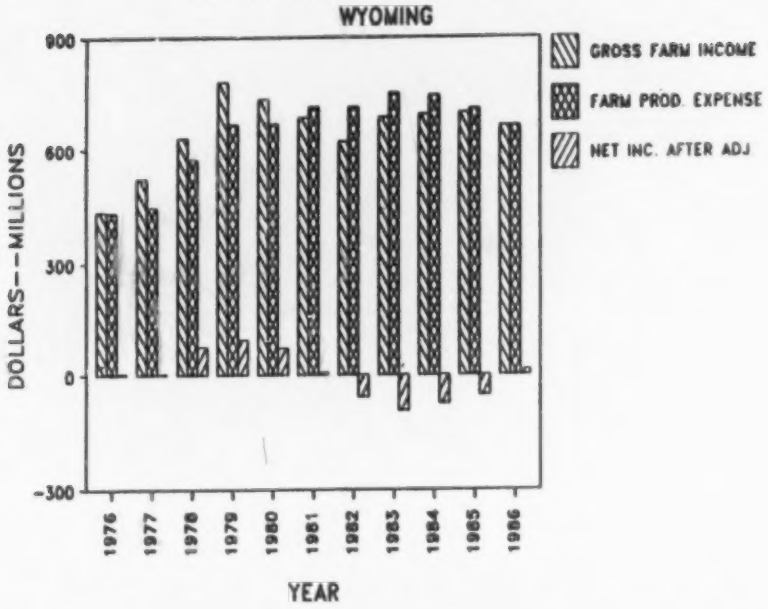
WYOMING 1981-1987

Year	Index Value of Average Value Per Acre, 1977=100 1/	Value of Land & Buildings 1/			Buildings: Value 1/	Farm Real Estate Taxes:	
	February 1	Per Acre	Per Farm	Total Value		Per $100 Value	Per Acre
		Dollars	$1,000	Million	Dollars	Dollars	
1981	135	180	677	6300	592	.66	.33
1982	140	193	742	6755	629	.68	.33
1983	133	193	734	6755	623	3/	.37
1984	136	197	753	6851	625	3/	3/
1985	122	177	684	6160	556	3/	3/
1986	106	154	609	5359	479	3/	3/
1987 2/	3/	151	597	5252	465	3/	3/

1/ February 1, 1979-1981; April 1982-85; February 1, 1986-87.
2/ Preliminary
3/ Not available at time of publication.



FARM AND RANCH INCOME



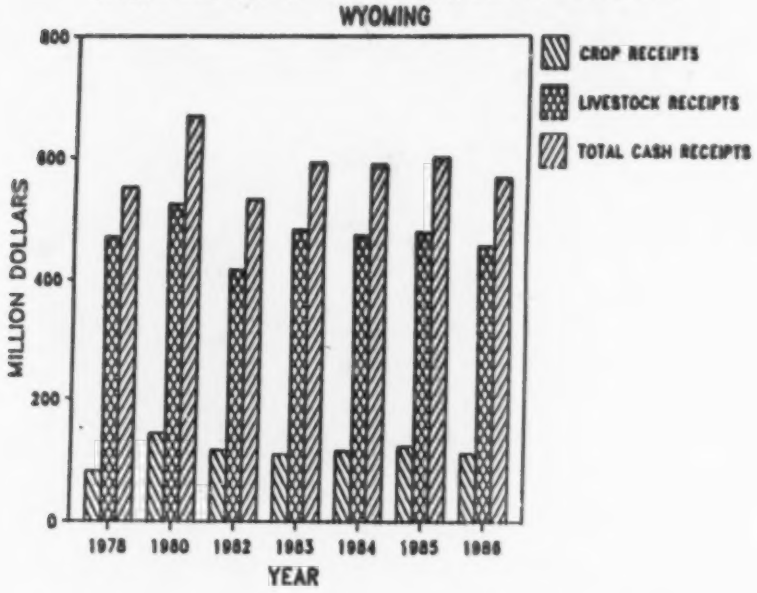
REALIZED GROSS INCOME AND NET INCOME FROM FARMING, WYOMING 1976-86 1/

Year	Cash receipts from farm marketings	Government payments	Farm marketing plus government payments	Non - money income	Other farm income
	Million dollars				
1976	385.9	7.1	393.0	37.4	6.4
1977	455.2	10.5	465.7	42.5	13.3
1978	549.6	17.3	566.9	47.7	14.6
1979	714.7	8.3	723.0	48.8	7.2
1980	662.2	7.3	669.5	57.5	7.3
1981	601.6	10.7	612.3	65.3	8.1
1982	532.0	10.5	542.5	70.3	8.4
1983	590.3	19.3	609.6	68.0	8.1
1984	586.8	25.3	612.1	71.6	10.1
1985	600.3	20.1	620.4	66.8	12.2
1986	565.9	29.3	595.2	58.1	11.1

Year	Realized gross farm income	Farm production expenses	Net farm income before inventory adjustment	Net change in farm inventories	Total net income after inventory adjustment
	Million dollars				
1976	436.8	434.5	2.3	2.0	4.3
1977	521.5	446.9	74.6	-72.4	2.2
1978	629.2	571.8	57.4	18.6	76.0
1979	779.0	667.1	111.9	-18.0	93.9
1980	734.3	668.5	65.8	6.7	72.5
1981	685.7	713.5	-27.8	34.7	6.9
1982	621.2	711.6	-90.4	32.1	-58.2
1983	685.8	749.6	-63.8	-28.5	-92.3
1984	693.7	743.3	-49.6	-24.1	-73.7
1985	699.4	708.5	- 9.1	-42.7	-51.8
1986	664.4	663.1	+ 1.3	13.6	14.9

1/ 1986 is preliminary data. 1982 through 1985 revised.

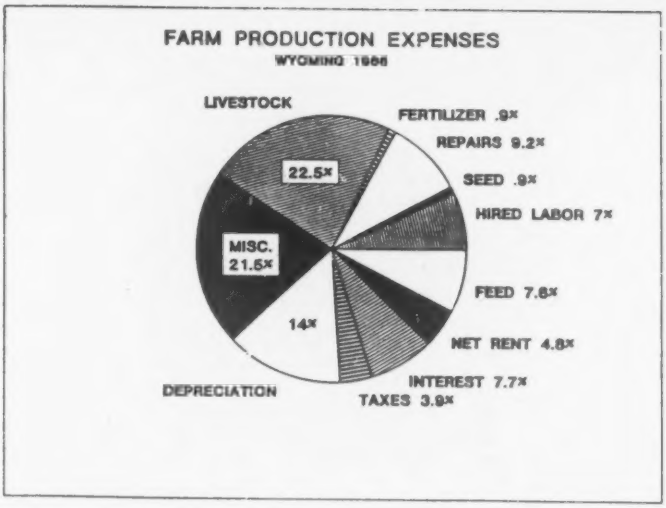
CASH RECEIPTS BY COMMODITY GROUPS



CASH RECEIPTS BY COMMODITIES AND COMMODITY GROUPS, WYOMING, 1983-86 4/

Commodity	1983	1984	1985	1986
	1,000 dollars			
All Commodities	590,324	586,800	600,294	565,860
Livestock & Products	481,802	471,991	477,633	455,219
Meat Animals	451,539	441,848	448,844	428,201
Cattle & Calves	424,361	412,247	414,012	389,018
Sheep & Lambs	22,845	26,465	30,844	32,291
Hogs	4,333	3,136	3,988	6,892
Dairy Products	16,770	16,637	16,128	15,000
Poultry & Eggs	261	306	366	284
Eggs	256	293	363	281
Poultry	5	13	3	3
Misc. Livestock 1/	13,232	13,200	12,295	11,734
Wool	7,129	7,468	5,852	6,262
Other Livestock	6,103	5,732	6,443	5,472
Crops	108,522	114,809	122,661	110,641
Food Grains	28,639	27,572	21,934	18,857
Wheat	28,639	27,572	21,934	18,857
Feed Crops	48,166	53,616	52,360	47,273
Hay	28,327	29,327	28,929	30,133
Barley	14,893	16,578	15,530	12,034
Oats	1,761	2,020	1,351	1,297
Corn	3,185	5,691	6,550	3,809
Vegetables	9,929	11,042	13,692	10,730
Dry Beans	6,788	7,974	12,166	9,887
Potatoes	3,081	3,008	1,456	793
Misc. Veg 2/	60	60	70	50
All Other Crops	21,787	22,578	34,674	33,780
Sugarbeets	21,067	20,928	33,024	32,100
Other Crops 3/	720	1,650	1,650	1,680

1/ Other livestock equals miscellaneous livestock minus wool.
2/ Miscellaneous vegetables equal vegetables minus dry beans and potatoes.
3/ Other crop includes fruits, nuts, and seeds, forest products and other field crops.
4/ 1986 is preliminary data, 1983 through 1985 revised.



FARM PRODUCTION EXPENSES, WYOMING, 1982-86 1/

Year	Feed	Livestock	Seed 2/	Fertilizer and lime	Repair & operation of capital items 3/	Hired labor 4/	Miscellaneous 5/
				Million dollars			
1982	65.2	107.5	6.6	17.8	78.1	47.3	166.9
1983	71.5	134.9	6.2	17.4	77.2	45.6	174.9
1984	63.3	155.6	7.2	8.8	74.4	45.5	166.1
1985	59.8	161.5	7.0	9.1	71.3	45.9	152.3
1986	50.6	147.1	6.2	6.2	61.5	46.3	143.0

Year	Total current farm operating expenses	Depreciation & other consump. of farm capital 6/	Taxes on farm property	Interest on farm mortgage debt	Net rent to non-operator landlords	Total production expenses
			Million dollars			
1982	489.3	110.8	28.2	64.2	19.0	711.6
1983	527.8	111.4	26.9	62.4	21.0	749.6
1984	520.9	112.1	24.9	61.0	24.4	743.3
1985	506.9	101.2	27.1	55.6	17.7	708.5
1986	460.9	92.9	26.2	51.4	31.6	663.1

1/ 1986 is preliminary data, 1982 through 1985 revised.
2/ Includes bulbs, plants and trees.
3/ Repair and maintenance of buildings, repair and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business.
4/ Includes cash wages, perquisites, and social security taxes paid by employers.
5/ Includes binding, cotton ginning, Federal crop insurance, containers, dairy supplies, electricity, greenhouse and nursery products, grazing fees, harness and saddlery, net insurance premiums (fire, wind, and crop hail), irrigation, livestock marketing service (excluding feed and transportation), milk hauling, miscellaneous hardware (including blacksmithing), machine hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small handtools, short-term interest, telephones (business share), veterinary services and medicines (plus insemination), and other miscellaneous.
6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment.

VALUE OF PRODUCTION BY COMMODITIES, WYOMING, 1977-86 (Revised)

Commodity	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	1,000 dollars									
All Commodities	384,817	535,677	628,610	679,018	650,584	598,429	582,377	570,056	545,639	1/
Total livestock & prod.	233,926	342,814	402,068	393,979	374,097	350,252	321,344	312,022	309,235	302,544
Cattle & Calves	186,135	290,964	351,190	338,016	319,359	298,153	270,533	267,577	253,972	246,017
Sheep & Lambs	21,988	25,731	22,121	23,121	19,263	20,038	21,313	15,062	27,472	26,056
Wool	7,725	7,738	8,660	9,899	10,353	8,297	7,129	8,278	5,852	6,262
Hogs 2/	3,576	3,726	3,651	4,074	4,830	5,432	4,287	3,387	4,692	7,189
Chickens	15	11	8	22	7	13	5	20	3/	3/
Eggs (gross income)	896	603	527	482	423	372	397	406	363	281
Honey	1,315	1,141	1,750	1,601	1,774	4/	4/	4/	4/	1,019
Milk (farm value)	12,276	12,900	14,161	16,764	18,088	17,947	17,680	17,292	16,884	15,720
Total Crops	150,891	192,863	226,542	285,039	276,487	248,177	261,033	258,034	236,404	1/
Total Crops (excluding sugarbeets)	123,560	165,664	192,114	232,917	235,523	216,749	239,966	237,106	203,277	212,922
Corn for Grain 5/	5,228	6,197	6,156	11,126	12,701	13,428	22,277	16,200	12,569	11,047
All Wheat 5/	12,077	20,764	22,112	32,066	28,069	30,010	29,420	25,585	16,931	18,018
Oats 5/	2,403	4,234	3,318	4,475	4,705	4,840	5,748	5,474	3,038	3,375
Barley 5/	16,261	21,924	22,533	25,849	27,562	30,514	31,500	33,904	34,003	33,728
Rye 5/	74	84	70	108	6/	6/	6/	6/	6/	6/
All Hay	74,575	100,450	118,049	123,624	137,856	126,000	140,928	140,480	127,097	134,475
Potatoes	5,380	4,752	4,919	10,988	6,360	4,649	4,164	3,850	1,029	2,841
Dry Beans	7,562	7,259	14,957	24,681	18,270	7,308	5,929	11,613	8,610	9,438
Sugarbeets	27,331	27,199	34,428	52,122	40,964	31,428	21,067	20,928	33,127	1/

1/ Sugarbeet average price not available until January 1988.
2/ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.
3/ Estimates discontinued after 1984.
4/ Estimates Discontinued after 1981 crop, reinstated in 1986.
5/ Includes allowance for loans outstanding and purchases by the government valued at the average loan and purchase rate.
6/ Estimates discontinued after 1980 crop.

FARM LABOR

During the week of July 12-18, 1987 there were 3,469,000 people working on farms and ranches in United States. This number was unchanged from July 1986. The total farm and ranch workforce included 1.35 million self-employed farm operators, 587,000 unpaid workers, 1.27 million workers hired directly by farm operators, and 258,000 Agricultural Service workers.

The average wage rate for all workers hired directly by farm operators was $4.78 per hour, up $.21 from July last year. Workers paid on an hourly basis earned an aveage of $4.59 per hour, compared with $4.46 last year. Field workers received an aveage of $4.60 per hour, up $.21 from July 1986. Livestock workers were paid an average of $4.29 per hour compared with $4.15 last year.

During the July survey week, self-employed farm operators worked an average of 47.1 hours, 0.2 hours less than the comparable week last year. Unpaid workers averaged 39.0 hours during the week, compared with 39.1 hours one year earlier. Hired employees worked an average of 37.9 hours, up 0.9 from July 1986.

Benefits, such as housing and meals, were provided to 45 percent of the hired workers during the July 1987 survey week. The 1986 Farm Production and Expenditures Survey showed that the value of perquisites, including insurance and retirement benefits, FICA and other taxes, housing, and other non-cash benefits represented 14 percent of the total farm and ranch labor expenditures.

FARM LABOR: NUMBER OF WORKERS, HOURS WORKED AND WAGE RATES, MOUNTAIN REGION I 1/ 2/ 1985-87, U.S. 1987

Year	Number of workers			Weekly hours worked			Wage Rates
	All farm workers	Unpaid	Hired	Self-employed	Unpaid	Hired	All hired
	Thousands			Hours			Dollars/hour
1985 3/	101.0	27.0	35.0	67.3	50.9	51.3	3.64
1986 4/	91.0	21.0	33.0	61.7	44.6	46.7	4.40
1987 5/	96.0	19.0	41.0	56.8	40.9	44.4	4.04
U.S. 1987	3,211.0	587.0	1,270.0	47.1	39.0	37.9	4.78

FARM LABOR: WAGES RATES FOR HIRED WORKERS, MOUNTAIN REGION I 1/ 2/ 1985-87, U.S. 1987

Year	Type of work					Method of pay		
	Field	Livestock	Field & Lvstk.	Supervisory	Other	Hourly	Piece-rate	Other
	Dollars per hour							
1985 3/	3.68	3.24	3.46	5.08	3.74	3.91	4.38	3.37
1986 4/	4.51	3.84	4.27	6.08	4.22	4.63	5.81	3.69
1987 5/	4.03	3.58	3.94	5.37	6/	3.98	4.74	3.92
U.S. 1987	4.60	4.29	4.52	7.79	6.40	4.59	5.54	5.11

1/ Includes: Wyoming, Idaho, and Montana.
2/ Excludes agricultural service workers.
3/ July 7-13, 1985
4/ July 6-12, 1986
5/ July 12-18, 1987
6/ Insufficient data.

AVERAGE MONTHLY AND ANNUAL TEMPERATURES, BY SELECTED STATIONS AND DRAINAGE AREAS, WYOMING 1986

STATION	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Annual Average	Annual Change from Normal
NW DIST														
BASIN	18.7	24.7	45.8	47.8	55.4	71.4	70.2	71.5	55.6	46.9	28.0	22.2	46.5	.6
CODY	32.3	25.3	44.5	45.3	53.4	67.6	66.4	67.7	50.8	M	M	M		
LANDER A. P.	22.0	24.6	44.1	44.9	52.5	68.2	68.7	69.8	55.2	45.9	31.5	18.8	45.5	1.1
LOVELL	23.0	25.8	44.2	47.3	54.5	69.3	68.1	69.4	53.8	46.5	29.5	22.5	46.2	1.4
PAVILLION	21.7	24.8	42.1	44.1	51.0	64.7	64.5	65.8	53.5	45.7	30.4	18.3	43.9	-.9
POWELL F. S.	23.8	23.1	42.0	43.5	52.3	66.1	64.6	66.2	50.6	44.6	27.5	22.9	43.9	-2.7
RIVERTON	13.3	22.7	43.2	44.3	51.6	M	67.3	67.2	55.1	44.2	29.3	13.2		
THERMOPOLIS 2	28.3	29.0	45.5	48.2	55.2	69.6	69.1	69.8	55.9	47.5	32.0	22.5	47.7	1.2
WORLAND	18.9	24.1	44.9	46.7	54.1	70.5	68.7	70.4	54.2	46.4	29.0	22.4	45.9	1.5
NE DIST														
BUFFALO	31.0	26.2	44.5	46.1	54.1	69.3	68.6	70.1	55.1	48.2	33.1	29.2	48.0	
GILLETTE-2E	30.0	24.8	42.8	43.1	52.7	67.8	70.9	70.6	54.0	47.6	29.0	25.5	46.6	1.6
KAYCEE	32.9	27.8	43.8	45.8	52.2	68.3	M	69.6	55.8	M	M	26.4		
MOORCROFT	25.7	22.4	40.6	M	50.4	67.4	68.5	68.7	54.0	46.0	28.8	25.0		
NEWCASTLE	29.4	26.1	42.9	44.5	55.1	69.0	71.2	70.3	56.7	47.8	32.1	29.6	47.9	1.4
RECLUSE 14NNW	23.2	19.6	41.1	44.0	52.7	67.2	68.3	68.5	53.5	45.0	27.5	22.7	44.4	
SHERIDAN F. S.	28.2	20.7	43.1	44.8	52.3	66.2	66.6	66.7	52.7	46.7	28.3	25.9	45.2	1.1
SUNDANCE	30.5	24.5	40.9	42.3	51.9	66.3	67.6	67.4	52.5	46.6	29.0	27.7	45.6	1.9
WEST DIST														
AFTON	18.7	27.9	34.7	39.4	46.7	60.0	59.1	61.7	47.0	41.8	27.9	16.9	40.2	1.5
BORDER 3 N	13.1	26.1	34.2	40.6	49.1	62.2	61.2	63.9	48.8	42.1	30.3	21.4	41.1	2.9
JACKSON	14.4	25.2	36.7	38.0	43.8	59.0	59.1	59.0	47.4	39.6	M	4.8		
KEMMERER	19.6	24.4	34.7	38.2	47.6	61.5	61.3	62.9	47.4	40.5	28.9	21.6	40.7	
MORAN 5 WNW	14.4	23.0	32.6	35.9	43.4	56.6	56.2	59.6	45.4	39.2	24.7	9.2	36.7	1.1
MOUNTAIN VIEW	24.8	M	38.9	41.9	49.6	62.0	62.5	63.9	48.7	41.5	31.2	24.6		
PINEDALE	14.6	19.7	29.0	37.0	44.4	58.1	57.3	57.6	45.1	39.1	23.8	12.9	36.6	
SC DIST														
CASPER A. P.	31.6	28.5	42.8	44.4	50.9	67.4	69.0	69.3	55.5	45.9	32.0	26.2	47.0	1.8
GREEN RIVER	16.3	27.7	38.4	41.6	49.0	64.0	M	66.2	50.1	44.5	30.7	20.1		
LARAMIE A. P.	28.4	26.7	37.6	39.2	45.9	60.2	61.9	61.7	50.7	40.6	29.2	21.2	41.9	1.3
RAWLINS A. P.	26.9	27.2	39.6	40.7	48.2	63.6	64.4	65.6	52.4	41.5	30.6	23.1	43.7	
ROCK SPRINGS A. P.	24.4	28.1	39.7	41.2	49.3	64.6	65.0	M	51.7	43.3	31.5	22.4		
SARATOGA	27.8	29.3	39.6	41.6	49.4	63.8	64.3	64.5	53.3	42.8	32.2	24.5	44.4	1.8
WAMSUTTER	M	25.7	M	39.7	48.0	63.3	63.7	65.5	M	M	M	M		
SE DIST														
ALBIN	35.6	30.4	44.0	44.3	52.9	66.3	69.4	68.6	57.5	46.9	35.7	29.4	48.4	1.5
CHEYENNE A. P.	37.0	30.1	42.2	43.9	50.6	64.5	68.5	67.0	55.3	44.6	34.3	28.7	47.2	1.5
CHUGWATER	37.5	30.6	44.1	45.8	52.6	65.7	68.5	67.8	55.8	46.0	35.9	30.7	48.4	1.7
DOUGLAS	33.1	28.6	43.0	44.3	51.3	65.6	68.5	68.8	55.5	M	32.7	M		
LAGRANGE	34.6	29.4	43.8	45.2	51.8	66.4	69.4	68.6	56.0	46.2	34.3	27.1	47.7	.5
TORRINGTON	34.3	29.4	44.6	46.4	54.6	69.0	70.9	69.0	56.3	46.4	34.3	25.7	48.4	.1
WHEATLAND-4N	38.9	32.1	47.0	47.6	55.1	69.1	71.0	70.8	59.1	49.1	38.1	31.6	50.8	2.1
DRAINAGE AREA														
YELLOWSTONE	23.2	24.0	39.3	39.1	45.5	61.8	59.1	60.6	46.6	41.0	25.3	17.7	40.3	2.2
SNAKE	16.4	23.1	31.7	35.7	43.2	56.9	56.1	58.5	44.8	39.3	23.9	10.5	36.7	-.2
GREEN & BEAR	17.4	25.0	35.1	38.9	46.7	60.4	60.4	62.4	48.2	41.1	28.6	19.9	40.3	1.0
BIG HORN	26.7	26.5	43.5	44.8	52.8	67.1	66.3	67.7	52.0	45.6	29.9	24.8	45.6	.9
POWDER, LITTLE MO. & TONGUE	28.6	23.5	41.8	43.4	51.3	66.9	67.4	69.6	53.3	45.7	29.1	26.3	45.6	1.3
BELLE FOURCHE	28.7	23.3	41.6	43.1	52.3	67.1	68.9	68.5	53.3	46.9	29.4	26.0	45.8	1.5
CHEYENNE & NIOBRARA	27.9	24.5	42.6	44.2	53.2	67.6	70.8	70.1	56.2	47.6	30.1	26.7	46.8	1.2
LOWER PLATTE	34.5	29.5	43.7	44.6	52.1	66.4	68.8	68.3	56.1	46.0	34.3	28.5	47.7	1.3
WIND RIVER	24.0	24.9	42.2	43.9	51.1	66.5	67.5	68.3	53.9	45.4	31.6	20.4	45.0	1.3
UPPER PLATTE	28.1	26.4	38.7	40.5	47.7	62.7	62.9	63.4	51.3	42.1	30.5	23.5	43.2	1.7

Source: Climatological Data, U.S. Dept. of Commerce, NOAA, Environmental Service
M = Missing, unavailable

TOTAL MONTHLY ANNUAL PRECIPITATION, BY SELECTED STATIONS AND DRAINAGE AREAS, WYOMING 1986

STATION	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL TOTAL	ANNUAL CHANGE FROM NORMAL
NW DIST														
BASIN	.50	.10	.21	.44	.84	.54	.29	.03	1.27	.23	.91	.00	5.36	
CODY	.05	.65	.49	1.03	.52	1.83	.50	.24	1.68	M	M	M		
LANDER A. P.	.30	1.04	.49	2.15	1.79	.27	.89	.64	.44	2.83	1.10	.22	12.16	-1.00
LOVELL	.10	.32	.05	.92	.66	.98	.41	1.25	2.26	.25	.37	.00	7.57	.98
PAVILLION	T	.54	.07	.61	1.30	.16	.20	.28	.47	.89	.30	.07	4.89	
POWELL F. S.	T	.29	T	.25	1.06	1.48	.84	.20	1.87	.26	.32	T	6.57	-.03
RIVERTON	.10	.97	.27	.63	.70	M	.68	.20	.50	1.81	.53	.17		
THERMOPOLIS 2	.56	.74	.08	.69	1.98	1.56	.66	.39	1.28	1.37	1.75	.15	11.21	
WORLAND	.20	.54	.19	.62	1.24	1.23	.34	.20	1.16	.88	.82	.04	7.46	.80
NE DIST														
BUFFALO	.39	.45	.96	.79	1.33	2.37	.59	.44	4.90	.98	1.27	.06	14.53	
GILLETTE-2E	.31	.52	.92	2.01	1.93	2.10	.70	.33	4.41	2.79	1.11	.22	17.35	1.50
KAYCEE	.27	.85	.41	2.22	2.12	1.10	1.30	.57	1.14			.10		
MOORCROFT	.31	.46	.48	M	1.42	2.81	.84	.56	2.75	1.86	.93	.08		
NEWCASTLE	.13	1.05	.68	3.22	1.68	5.64	.72	1.17	4.22	1.89	.89	.02	21.31	7.27
RECLUSE 14NNW	.36	.45	.55	1.27	3.14	1.10	.46	2.59	4.02	.91	1.03	T	15.88	
SHERIDAN F. S.	.44	.97	.87	.48	2.04	5.08	.00	.12	3.16	1.09	.99	.05	15.29	.19
SUNDANCE	.34	.69	1.08	4.16	2.33	3.22	2.89	.96	5.16	1.90	1.31	.07	24.11	7.17
WEST DIST														
AFTON	1.43	3.64	1.37	4.37	1.83	.50	1.71	1.47	3.32	1.21	1.28	.13	22.26	4.23
BORDER 3 N	.81	2.51	1.40	3.56	1.50	.36	1.74	.70	3.17	1.25	.62	T	17.62	
JACKSON	1.56	1.97	.97	1.91	1.56	.22	1.53	1.64	2.12	.50	1.27	.22	15.47	
KEMMERER	.73	3.08	.82	2.40	1.42	.59	.83	1.42	1.46	1.42	.74	.12	15.03	5.96
MORAN 5 WNW	3.12	7.49	1.28	2.83	2.56	1.07	2.67	.62	2.09	1.54	3.75	.35	29.37	6.11
MOUNTAIN VIEW	.10	M	.91	1.59	1.18	.94	1.89	2.02	.96	1.17	.16	.06		
PINEDALE	.34	1.55	.26	1.40	1.18	.57	1.68	1.07	1.13	1.00	.96	T	11.14	.92
SC DIST														
CASPER A. P.	.36	.89	.55	1.89	1.33	4.06	.88	.27	1.31	2.63	1.48	.27	15.92	4.49
GREEN RIVER	.09	.81	.93	2.92	.95	1.07	1.05	.82	1.61	.84	.22	.16	11.47	3.73
LARAMIE A. P.	.03	.29	.32	1.55	.84	2.71	1.06	1.15	.43	1.46	.74	.22	10.80	.62
RAWLINS A. P.	.09	.72	.32	1.47	.75	.98	1.67	.83	1.54	1.50	.57	.17	10.61	
ROCK SPRINGS A.P	.04	.70	.63	2.26	.21	.37	1.28	M	1.08	1.01	.27	.28		
SARATOGA	.05	.70	.63	1.50	1.45	2.31	.98	1.34	.87	1.18	.71	.15	11.87	2.53
WAMSUTTER	.01	.60	.54	3.16	.62	.84	1.73	.75	1.17	M	M	T		
SE DIST														
ALBIN	.40	.90	.23	2.21	2.12	5.03	1.26	1.61	1.22	1.59	1.17	.46	18.20	.80
CHEYENNE A. P.	.13	.50	.54	2.26	1.03	2.42	1.04	1.55	2.47	1.78	.66	.18	14.56	1.25
CHUGWATER	.50	1.01	.68	1.65	1.85	2.67	.32	.67	1.78	1.72	.94	.16	13.95	-1.36
DOUGLAS	.17	.80	.45	2.68	1.05	4.58	1.56	.35	1.34	1.24	1.14	M		
LAGRANGE	.69	1.31	.35	4.49	1.56	4.05	1.25	.43	1.21	3.91	.84	.83	20.92	6.04
TORRINGTON	.06	1.13	1.00	2.75	1.50	2.92	1.56	1.59	1.20	3.25	.84	.05	17.85	4.72
WHEATLAND-4N	.08	.33	.22	1.49	1.74	5.60	.80	.29	1.31	1.32	.77	.02	13.97	2.17
DRAINAGE AREA														
YELLOWSTONE	1.19	2.40	.38	1.51	.77	1.85	2.45	1.91	2.11	.59	1.85	.05	17.06	2.06
SNAKE	2.19	5.14	1.23	2.98	1.88	.93	1.92	1.39	2.40	.96	2.39	.19	23.60	2.10
GREEN & BEAR	.36	1.93	.63	1.80	1.11	.65	1.27	1.17	1.49	1.17	.50	.05	12.13	2.74
BIG HORN	.29	.97	.45	1.08	1.14	1.39	.72	.50	1.72	.95	.87	.09	10.17	.60
POWDER, LITTLE MO. & TONGUE	.33	.92	.90	1.46	1.97	2.27	.64	.60	3.46	1.64	1.25	.15	15.59	1.51
BELLE FOURCHE	.48	.66	.75	3.19	2.06	2.92	1.84	.58	4.23	1.90	1.00	.10	19.71	3.48
CHEYENNE & NIOBRARA	.15	.64	.54	2.84	1.61	4.48	1.16	1.08	3.30	1.80	.81	.03	18.44	4.87
LOWER PLATTE	.31	.79	.58	2.44	1.52	3.74	1.18	.74	1.37	2.18	1.00	.20	16.05	2.43
WIND RIVER	.13	.74	.29	1.28	1.50	.50	.64	.33	.80	1.68	.55	.10	8.54	-.90
UPPER PLATTE	.17	.79	.73	1.55	1.17	2.25	.92	.87	.80	1.68	.75	.19	11.87	.30

Source: Climatological Data, U.S. Dept. of Commerce, NOAA, Environmental Service
M = Missing, unavailable
T = Trace

TEMPERATURE EXTREMES AND FREEZE DATE, BY SELECTED STATIONS, WYOMING 1986

STATION	High-est	Date	Low-est	Date	Last spring minimum of 28° or below: Date	Temp.	Last spring minimum of 32° or below: Date	Temp.	First fall minimum of 32° or below: Date	Temp.	First fall minimum of 28° or below: Date	Temp.	No. of days between dates 28° or below	No. of days between dates 32° or below
					Fahrenheit									
NW DIST														
BASIN	100	6/18	-16	2/11	4/30	26	5/17	32	9/22	32	10/12	21	165	128
CODY					5/1	27	5/18	32	9/20	31				125
LANDER A. P.	97	8/18	-19	2/12	5/23	27	5/23	27	9/26	32	10/11	23	141	126
LOVELL	100	6/18	-12	11/10	4/28	28	5/23	32	9/22	32	10/11	25	166	122
PAVILLION	95	8/19	-17	2/12	5/23	27	5/27	30	9/26	27	9/26	27	126	122
POWELL F. S.	94	8/19	-17	11/10	5/23	28	5/23	28	9/21	31	9/27	28	127	121
RIVERTON			-23	2/12					7/7	30	9/26	25		
WORLAND	101	6/18	-20	2/11	5/1	28	5/24	32	9/22	32	10/11	26	163	121
NE DIST														
GILLETTE 2E	101	8/19	-18	11/10	5/10	28	5/23	32	10/11	25	10/11	25	154	141
KAYCEE					5/17	28	5/25	32	9/22	32	9/29	28	135	120
MOORCROFT							5/25	31	9/22	29	9/29	28		120
NEWCASTLE	99	8/19	-20	2/11	5/1	28	5/17	30	9/27	32	10/11	27	163	133
RECLUSE 14NNW	100	8/19	-36	2/11	5/17	28	5/25	31	9/27	32	9/29	27	135	125
SHERIDAN F. S.	99	8/19	-28	2/12	5/23	28	5/25	32	9/23	32	10/11	28	141	121
SUNDANCE	96	8/19	-20	11/10	5/9	28	5/25	32	9/29	32	10/11	24	155	127
WEST DIST														
AFTON	89	8/19	-17	2/9	5/23	19	5/25	30	7/5	29	7/6	28	44	41
BORDER 3 N	92	8/18	-20	2/9	5/23	24	5/23	24	9/11	30	9/21	26	121	111
JACKSON	91	8/19	-21	12/31	5/31	27	6/22	31	7/6	28	7/6	28	36	14
KEMMERER	90	8/18	-19	2/10	5/24	26	5/24	26	7/5	31	9/17	28	116	42
MORAN 5 WNW	87	8/19	-23	2/8	5/25	28	6/22	32	7/6	29	9/21	25	119	14
MOUNTAIN VIEW	89	8/18			5/23	27	5/23	27	7/5	32	9/21	28	121	43
PINEDALE	87	8/18	-23	2/9	5/27	28	5/30	31	7/5	30	9/7	28	103	36
SC DIST														
CASPER A. P.	99	8/18	-18	2/9	5/23	28	5/24	30	9/29	28	9/29	28	129	128
GREEN RIVER			-14	1/15	5/24	28	5/24	28	9/11	29	9/19	28	118	110
LARAMIE A. P.	90	8/18	-22	2/10	5/30	28	6/11	32	9/19	24	9/19	24	112	100
RAWLINS A. P.	92	8/18	-18	2/11	5/24	28	5/28	31	9/25	32	9/26	28	125	120
ROCK SPRINGS A. P.			- 3	12/10	5/23	25	5/23	25						
SARATOGA	92	8/18	-13	2/12	5/23	23	5/27	31	9/17	32	9/29	27	129	113
SE DIST														
ALBIN	96	6/28	-15	2/12	5/9	26	5/23	30	9/30	31	10/11	23	155	130
CHEYENNE A. P.	93	8/18	-12	2/11	4/19	28	5/17	32	10/3	32	10/10	28	174	139
CHUGWATER	97	8/19	-19	2/9	5/24	25	5/26	31	9/29	25	9/29	25	128	126
LAGRANGE	98	7/5	-23	2/12	5/24	25	5/26	32	9/27	31	9/30	27	129	124
TORRINGTON	101	8/19	-23	2/11	4/14	17	5/22	31	9/28	32	9/29	25	168	129
WHEATLAND-4N	103	8/19	-17	2/12	4/15	17	5/23	29	10/4	28	10/4	28	172	134

Source: Climatological Data, U.S. Dept. of Commerce, NOAA, Environmental Service.

SPRING FREEZE HAZARD TABLE

NOTE: Persons using this table should establish the temperature relationship between one or two of the nearest stations listed and their own locale. This is because the generally rough terrain of Wyoming produces many variations in climate from one point to the next.

PROBABILITY OF TEMPERATURE DROPPING TO 32° AND 28° AFTER DATE SHOWN, BY SELECTED STATIONS, WYOMING

STATION	32°					28°				
	1 yr. in 20	2 yrs. in 20	4 yrs. in 20	7 yrs. in 20	10 yrs. in 20	1 yr. in 20	2 yrs. in 20	4 yrs. in 20	7 yrs. in 20	10 yrs. in 20
Afton	*					*				
Basin	6/3	5/29	5/23	5/17	5/12	5/19	5/14	5/8	5/2	4/27
Boysen Dam	5/27	5/22	5/17	5/11	5/5	5/13	5/8	5/2	4/27	4/21
Casper AP	6/5	6/1	5/27	5/22	5/18	5/24	5/20	5/15	5/10	5/5
Cheyenne	6/14	6/9	6/3	5/28	5/23	6/2	5/28	5/22	5/16	5/11
Chugwater	6/27	6/22	6/15	6/9	6/3	6/10	6/5	5/29	5/23	5/17
Cody AP	6/12	6/7	6/2	5/27	5/22	5/30	5/25	5/20	5/14	5/9
Colony	6/4	5/30	5/25	5/19	5/14	5/22	5/17	5/12	5/6	5/1
Diversion Dam	6/13	6/8	6/3	5/29	5/24	5/27	5/22	5/17	5/12	5/7
Dixon	7/3	6/28	6/22	6/15	6/10	6/20	6/15	6/9	6/2	5/28
Douglas	6/13	6/8	6/2	5/27	5/21	5/30	5/25	5/19	5/12	5/7
Dubois	*					6/29	6/24	6/17	6/11	6/6
Dull Center	6/8	6/4	5/29	5/24	5/19	5/26	5/22	5/16	5/11	5/6
Evanston-1E	*					7/4	6/29	6/22	6/15	6/9
Farson	*					6/30	6/24	6/18	6/12	6/6
Ft. Washakie	7/1	6/26	6/19	6/13	6/7	6/9	6/3	5/28	5/21	5/16
Gillette-2E	6/11	6/7	6/1	5/26	5/21	5/26	5/21	5/16	5/10	5/5
Green River	6/27	6/22	6/15	6/9	6/3	6/10	6/5	5/29	5/23	5/17
Kaycee	6/18	6/13	6/8	6/3	5/29	6/2	5/28	5/23	5/18	5/13
Kemmerer	*					6/21	6/16	6/10	6/3	5/28
Kirtley	6/20	6/15	6/9	6/3	5/29	6/2	5/28	5/22	5/16	5/11
Lagrange	6/18	6/13	6/6	5/30	5/24	6/6	5/31	5/25	5/18	5/12
Lander	6/10	6/5	5/31	5/25	5/20	5/25	5/20	5/15	5/9	5/4
Laramie	6/19	6/14	6/9	6/3	5/29	6/6	6/1	5/27	5/21	5/16
Leo-6SW	7/1	6/25	6/19	6/13	6/7	6/13	6/7	6/1	5/26	5/20
Lookout-14NE	6/23	6/19	6/13	6/8	6/3	6/10	6/6	5/31	5/26	5/21
Lovell	6/2	5/29	5/24	5/18	5/14	5/22	5/18	5/13	5/8	5/3
Lusk	6/17	6/12	6/6	5/31	5/26	6/4	5/30	5/24	5/18	5/13
Marshall-7SW	*					7/5	6/29	6/23	6/16	6/10
Metz Ranch	6/9	6/5	5/30	5/25	5/20	5/31	5/27	5/21	5/16	5/11
Midwest	6/7	6/2	5/28	5/22	5/17	5/25	5/21	5/15	5/10	5/5
Moose-3NW	*					*				
Moran-5WNW	*					*				
Newcastle	6/6	6/2	5/27	5/21	5/16	5/27	5/22	5/16	5/10	5/5
Pavillion	6/3	5/30	5/25	5/20	5/15	5/24	5/20	5/15	5/10	5/5
Pine Bluffs	6/10	6/6	5/31	5/26	5/21	5/27	5/23	5/17	5/12	5/7
Pinedale	*					*				
Powell	6/9	6/4	5/29	5/23	5/18	5/24	5/20	5/14	5/8	5/3
Riverton	6/10	6/6	6/1	5/27	5/22	5/28	5/24	5/19	5/14	5/9
Rock Springs AP	6/15	6/11	6/6	6/1	5/27	5/30	5/26	5/21	5/16	5/11
Rocky Pt.-2SW	6/13	6/8	6/2	5/27	5/22	6/4	5/30	5/24	5/18	5/13
Ross	6/17	6/13	6/7	6/1	5/27	5/28	5/24	5/18	5/12	5/7
Saratoga	7/1	6/27	6/21	6/15	6/10	6/16	6/12	6/6	5/31	5/26
Sheridan Field Stn.	6/11	6/6	5/31	5/26	5/21	5/25	5/20	5/15	5/9	5/4
So. Pass City	*					*				
Sundance	6/22	6/17	6/12	6/5	5/31	6/6	6/1	5/26	5/20	5/15
Thermopolis	6/11	6/7	6/1	5/27	5/22	5/25	5/21	5/15	5/10	5/5
Torrington	6/8	6/3	5/29	5/23	5/18	5/27	5/22	5/17	5/11	5/6
Wheatland	6/7	6/2	5/27	5/21	5/15	5/27	5/22	5/16	5/9	5/4
Worland	5/31	5/27	5/22	5/17	5/13	5/18	5/14	5/9	5/4	4/30
Yellowstone Park	6/28	6/24	6/19	6/13	6/8	6/11	6/6	6/1	5/26	5/21

AP-Airport. *Stations with a good probability of temperature dropping to 32° or 28° throughout the year. Source: National Weather Service Climatologist.

FALL FREEZE HAZARD TABLE

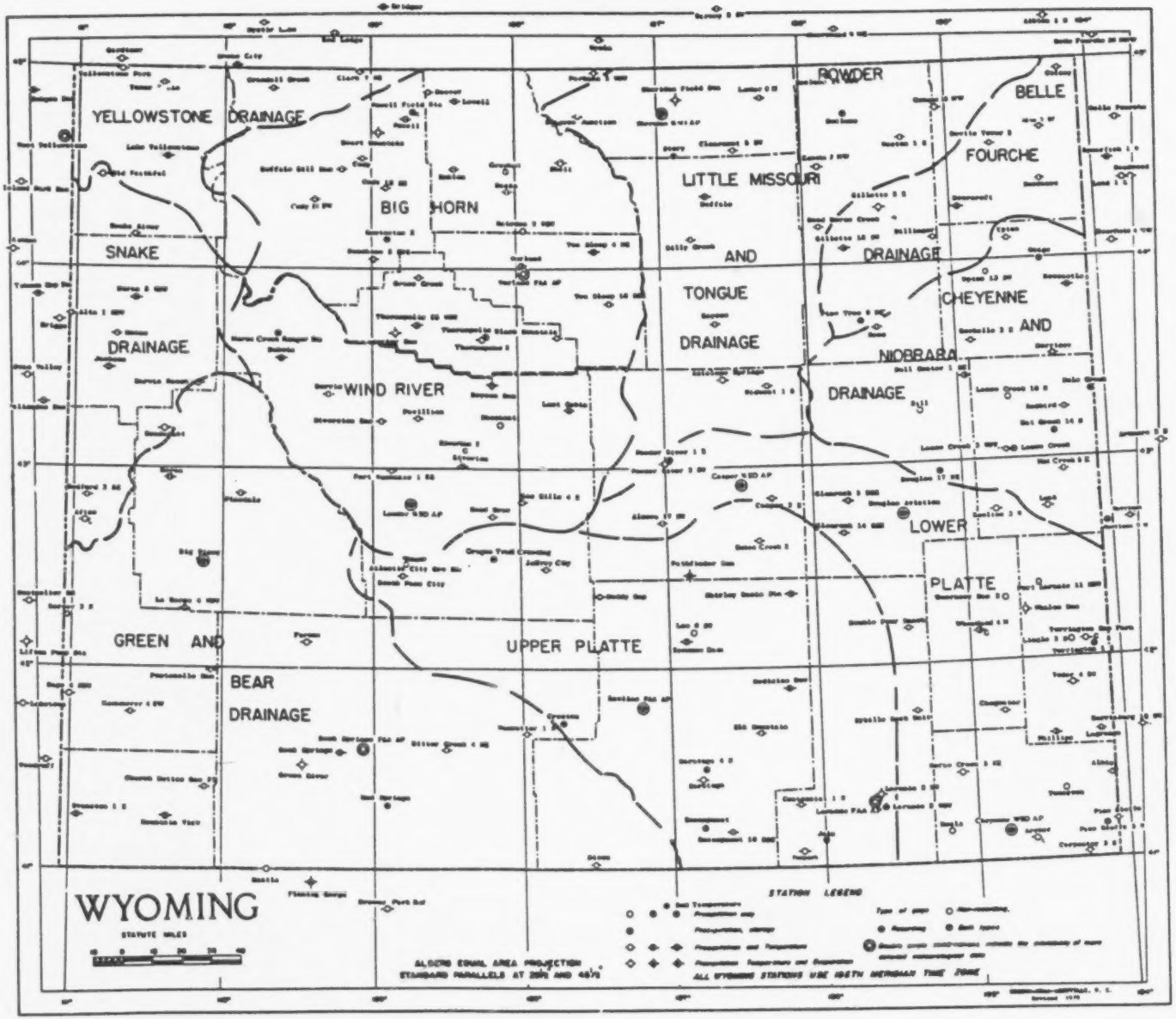
NOTE: Persons using this table should establish the temperature relationship between one or two of the nearest stations listed and their own locale. This is because the generally rough terrain of Wyoming produces many variations in climate from one point to the next.

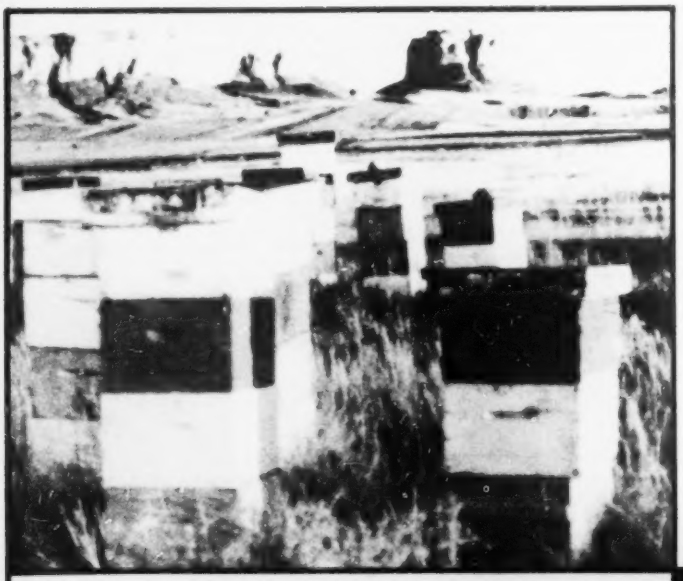
PROBABILITY OF TEMPERATURE DROPPING TO 32° AND 28° PRIOR TO DATE SHOWN, BY SELECTED STATIONS, WYOMING

STATION	32°					28°				
	1 yr. in 20	2 yrs. in 20	4 yrs. in 20	7 yrs. in 20	10 yrs. in 20	1 yr. in 20	2 yrs. in 20	4 yrs. in 20	7 yrs. in 20	10 yrs. in 20
Afton	*					*				
Basin	9/7	9/11	9/16	9/21	9/25	9/17	9/21	9/26	9/30	10/5
Boysen Dam	9/16	9/21	9/27	10/3	10/8	9/30	10/5	10/11	10/17	10/22
Casper AP	9/4	9/8	9/14	9/20	9/25	9/11	9/15	9/21	9/27	10/2
Cheyenne	9/3	9/9	9/15	9/22	9/27	9/12	9/17	9/23	9/30	10/5
Chugwater	8/21	8/26	9/1	9/8	9/13	8/30	9/4	9/10	9/17	9/22
Cody AP	8/28	9/2	9/8	9/14	9/19	9/9	9/14	9/20	9/26	10/1
Colony	9/7	9/12	9/17	9/23	9/28	9/17	9/22	9/27	10/3	10/8
Diversion Dam	8/29	9/2	9/8	9/13	9/18	9/7	9/12	9/17	9/22	9/27
Dixon	8/8	8/13	8/20	8/26	9/1	8/26	8/31	9/7	9/13	9/19
Douglas	8/26	9/1	9/7	9/13	9/19	9/6	9/12	9/18	9/24	9/30
Dubois	*					8/12	8/18	8/25	9/1	9/7
Dull Center	8/23	8/29	9/6	9/13	9/20	9/2	9/8	9/16	9/23	9/30
Evanston-1E	*					8/12	8/18	8/25	9/2	9/8
Farson	*					8/6	8/11	8/18	8/24	8/30
Ft. Washakie	8/22	8/27	9/1	9/7	9/11	9/3	9/8	9/13	9/19	9/24
Gillette-2E	9/3	9/8	9/14	9/20	9/25	9/13	9/18	9/24	9/30	10/5
Green River	8/23	8/27	9/2	9/7	9/12	9/6	9/10	9/16	9/21	9/26
Kaycee	8/23	8/27	9/2	9/8	9/13	9/3	9/7	9/13	9/19	9/24
Kemmerer	*					8/21	8/27	9/3	9/11	9/17
Kirtley	8/31	9/4	9/10	9/16	9/21	9/7	9/11	9/17	9/23	9/28
Lagrange	8/31	9/5	9/10	9/16	9/21	9/10	9/15	9/20	9/26	10/1
Lander	9/5	9/9	9/14	9/19	9/23	9/18	9/22	9/26	10/2	10/6
Laramie	8/28	9/2	9/8	9/14	9/19	9/6	9/11	9/17	9/23	9/28
Leo-6SW	8/5	8/11	8/17	8/24	8/30	9/1	9/7	9/13	9/20	9/26
Lookout-14NE	8/16	8/21	8/27	9/2	9/7	9/1	9/6	9/12	9/18	9/23
Lovell	8/31	9/5	9/10	9/16	9/21	9/12	9/17	9/22	9/28	10/3
Lusk	8/30	9/3	9/8	9/14	9/18	9/8	9/12	9/17	9/23	9/27
Marshall-7SW	*					8/4	8/10	8/18	8/26	9/1
Metz Ranch	8/28	9/2	9/8	9/14	9/19	9/8	9/13	9/19	9/25	9/30
Midwest	8/29	9/3	9/9	9/16	9/21	9/12	9/17	9/23	9/30	10/5
Moose-3NW	*					*				
Moran	*					*				
Newcastle	9/8	9/12	9/18	9/24	9/29	9/20	9/25	9/30	10/6	10/11
Pavillion	9/4	9/9	9/14	9/19	9/24	9/16	9/21	9/26	10/1	10/6
Pine Bluffs	8/30	9/4	9/10	9/16	9/21	9/9	9/14	9/20	9/26	10/1
Pinedale	*					*				
Powell	9/3	9/8	9/13	9/19	9/24	9/14	9/19	9/24	9/30	10/5
Riverton	9/2	9/6	9/11	9/16	9/20	9/10	9/14	9/19	9/24	9/28
Rock Springs AP	8/29	9/2	9/8	9/14	9/19	9/8	9/12	9/18	9/24	9/29
Rocky Pt.-2SW	8/31	9/5	9/11	9/17	9/22	9/8	9/13	9/19	9/25	9/30
Ross	8/21	8/27	9/2	9/9	9/15	9/5	9/10	9/17	9/24	9/30
Saratoga	8/6	8/11	8/17	8/23	8/29	8/24	8/29	9/4	9/11	9/16
Sheridan Field Stn.	8/30	9/4	9/10	9/16	9/21	9/10	9/14	9/20	9/26	10/1
So. Pass City	*					*				
Sundance	8/26	8/31	9/6	9/12	9/18	9/9	9/14	9/20	9/26	10/1
Thermopolis	8/29	9/2	9/7	9/12	9/17	9/8	9/12	9/17	9/22	9/27
Torrington	9/3	9/7	9/12	9/17	9/22	9/12	9/16	9/21	9/26	10/1
Wheatland	9/4	9/9	9/14	9/20	9/25	9/16	9/21	9/26	10/2	10/7
Worland	9/3	9/8	9/13	9/18	9/23	9/14	9/19	9/24	9/29	10/4
Yellowstone Park	8/15	8/20	8/26	9/2	9/7	8/27	9/1	9/7	9/12	9/19

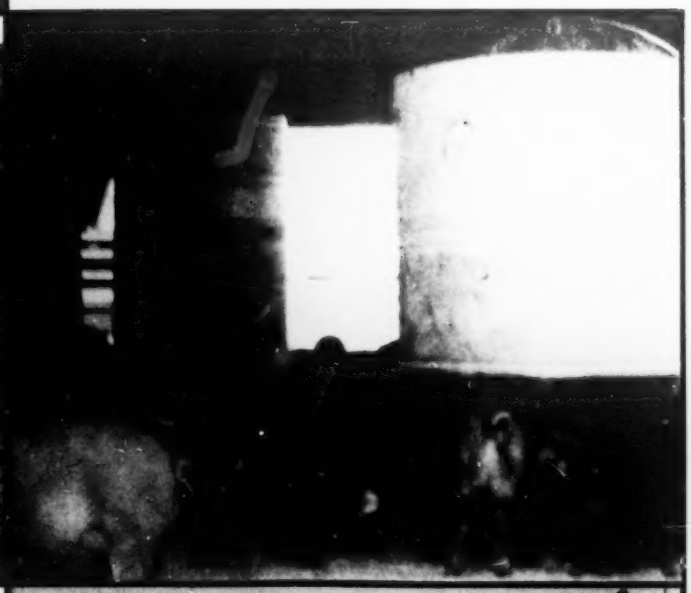
AP-Airport. *Stations with a good probability of temperature dropping to 32° or 28° throughout the year. Source: National Weather Service Climatologist.

RIVER DRAINAGE AREAS





Livestock



L I V E S T O C K

Cattle and calves on Wyoming farms and ranches on January 1, 1987 were estimated at 1,300,000 head, down 2 percent from 1986. This was the fourth straight year of decrease, and the lowest inventory level since 1964. Goshen County continued to lead the State in cattle inventories, followed by Carbon and Fremont Counties. There were an estimated 70,000 cattle on feed for slaughter on January 1, 1987, down 31 percent from 1986. Cows that had calved totaled 660,000, down 3 percent from the previous year, while beef cow replacement heifers showed an increase of 10 percent to 112,000 head. An estimated 640,000 calves were born on Wyoming farms and ranches during 1986, 6 percent less than in 1985. The average value per head of all cattle and calves on January 1 was $400.00, up $50.00 from 1986. The number of milk cows in Wyoming herds decreased 7 percent to 10,800 on January 1, 1987, with an estimated 3,000 milk cow replacement heifers on hand. Milk production declined 2 percent to 131,000,000 pounds. An average cow produced 12,130 pounds of milk during 1986, an increase of 5 percent from 1985. The average price per hundredweight for milk fell $.60 to $12.00 for 1986.

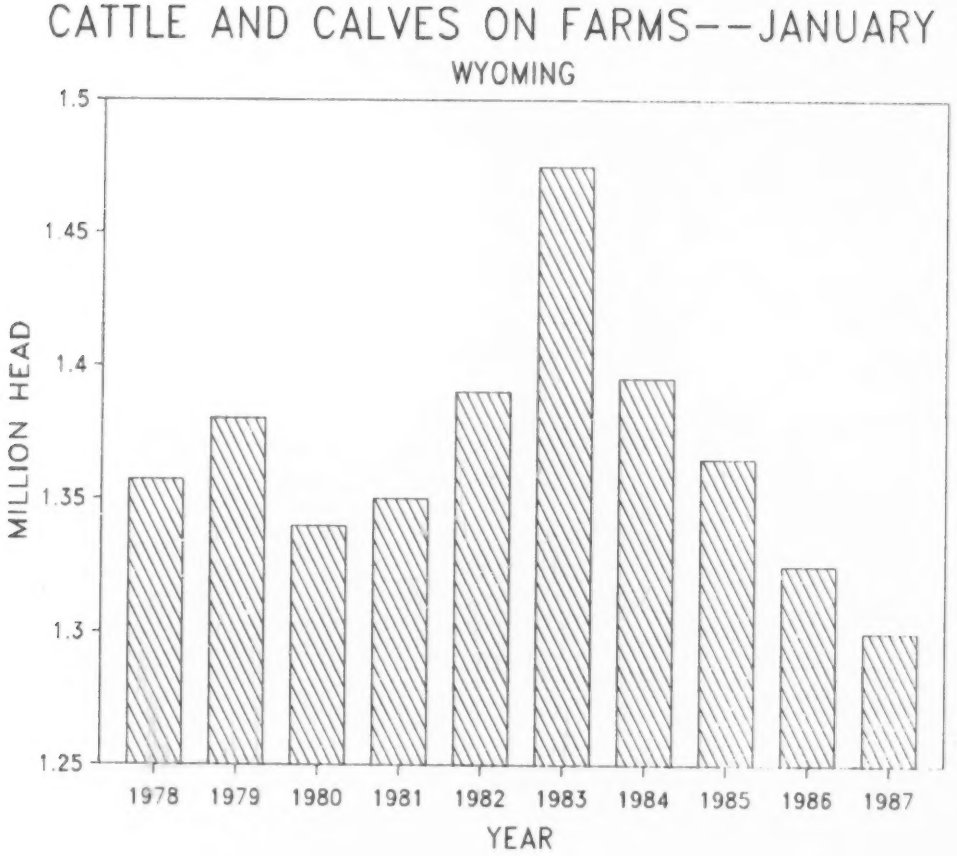
The number of sheep and lambs on Wyoming farms and ranches on January 1, 1987 declined 5 percent from the previous year to 775,000. The total included 690,000 stock sheep and 85,000 sheep and lambs on feed for slaughter, ranking Wyoming third in the United States for stock sheep, and fifth for sheep on feed. Johnson County led the State in sheep inventory, followed by Converse and Natrona Counties. The 1986 lamb crop totaled 520,000 head from 570,000 breeding ewes. Stockman averaged 91 lambs saved per 100 ewes, 12 fewer than in 1985. The average value of all sheep on January 1, 1987 was $85.00 per head, up $22.00 from 1986.

Producers lost an estimated 106,400 sheep and lambs to all causes during 1986, 23 percent fewer than in 1985. Weather related causes accounted for 10 percent of the losses, while predators killed 57,600 head for 54.1 percent of the total death loss, down from 75,800 killed in 1985. Coyotes continued to cause the most predator death loss, followed by eagles and mountain lions. The loss to sheep producers due to predators was an estimated $3,182,400 during 1986.

Wool production during 1986 totaled 8,240,000 pounds, down 7 percent from 1985. The total value of the wool produced was estimated at $6,262,000, up 7 percent from 1985. The average price for wool in 1986 was $.76 per pound, up $.10 from the previous year.

The number of hogs and pigs on hand December 1, 1986 was estimated at 35,000 head, an increase of 3 percent from the previous year. Breeding hog inventory increased 20 percent to 6,000, while market hog inventory remained at 29,000 head. A total of 68,000 pigs were weaned during the December 1, 1985 to December 1, 1986 period, an increase of 19 percent from the same period one year earlier. An average of 7.1 pigs were weaned from 9,600 litters during the year. The average value per hundredweight increased $6.60 to $49.50, and the average value per head increased $22.00 to $88.00.

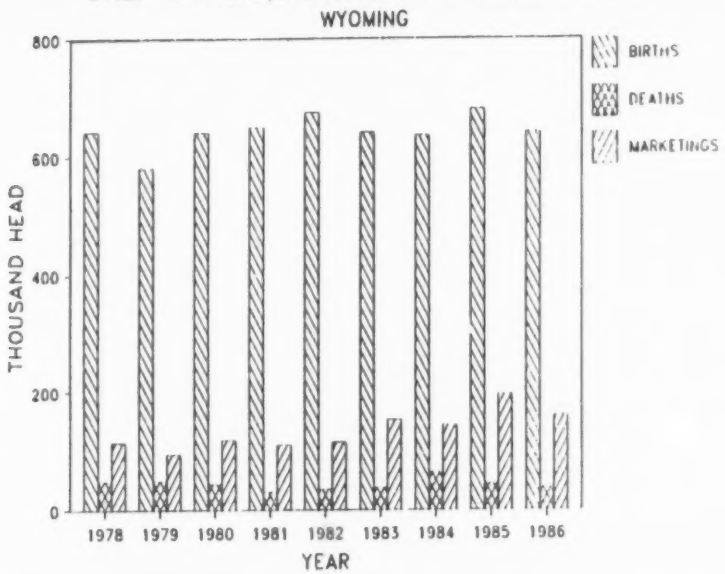
Chickens in Wyoming's farm flocks totaled 25,000 on December 1, 1986, 29 percent less than the previous year. Egg production from 1986 totaled 4,500,000 from an estimated average of 25,000 hens and pullets of laying age during the year.



CATTLE AND CALVES: NUMBER OF FARMS WITH CATTLE AND NUMBER AND VALUE OF CATTLE ON FARMS AND RANCHES, WYOMING JANUARY 1, 1978-87, U.S. 1986-87

Year	Farms		Cattle on farms January 1			
	With cattle	With 1/ milk cows	Number	Value		On feed for market
				Per head	Total	
	Number		1,000 head	Dollars	1,000 Dollars	1,000 head
1978	6,500	1,700	1,357	245.00	332,465	60
1979	6,000	1,500	1,380	430.00	593,400	60
1980	6,100	1,400	1,340	510.00	683,400	52
1981	6,100	1,300	1,350	430.00	580,500	40
1982	6,000	1,300	1,390	365.00	507,350	52
1983	6,000	1,200	1,475	355.00	523,625	127
1984	5,800	1,100	1,395	375.00	523,125	65
1985	5,800	900	1,365	380.00	518,700	110
1986	5,600	800	1,325	350.00	463,750	102
1987			1,300	400.00	520,000	70
U.S.						
1986	1,449,730	254,760	105,468	391.00	41,279,749	11,497
1987			102,031	407.00	41,491,650	10,953

NOTE: Data not available for periods blank.
1/ Included in farms with cattle.



CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, WYOMING, 1978-86, U.S. 1986

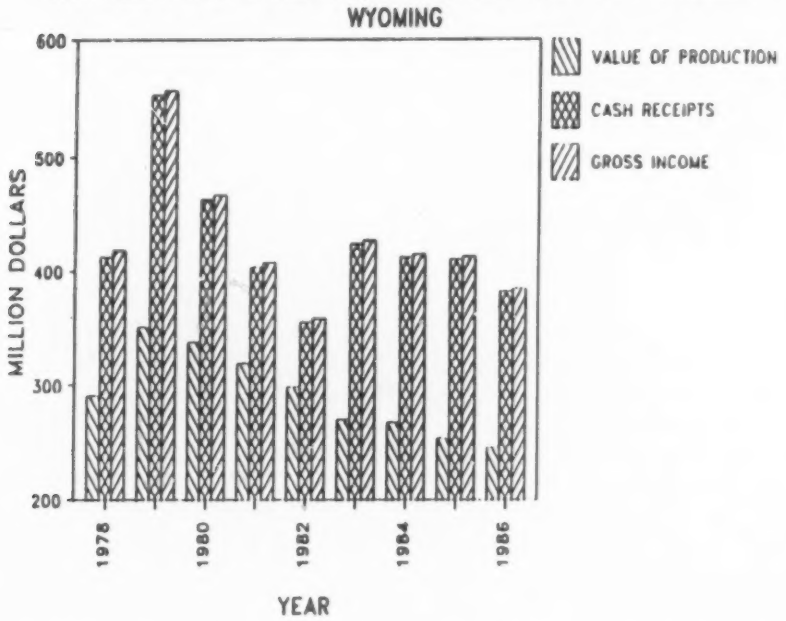
Year	Inventory beginning of year	Calves born	Inshipments	Marketings 1/	
				Cattle	Calves
	1,000 head				
1978	1,357	642	410	841	116
1979	1,380	580	405	850	95
1980	1,340	640	325	765	119
1981	1,350	650	300	750	111
1982	1,390	675	280	695	116
1983	1,475	640	350	853	153
1984	1,395	635	400	819	144
1985	1,365	680	410	861	197
1986	1,325	640	360	802	161
U.S. 1986	105,468	41,201	21,211	49,963	10,498

Year	Farm slaughter cattle and calves 2/	Deaths		Inventory end of year
		Cattle	Calves	
		1,000 head		
1978	4	19	49	1,380
1979	2	28	50	1,340
1980	2	25	44	1,350
1981	2	16	31	1,390
1982	2	22	35	1,475
1983	2	24	38	1,395
1984	2	35	65	1,365
1985	2	25	45	1,325
1986	2	20	40	1,300
U.S. 1986	351	1,738	3,300	102,031

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within Wyoming.

2/ Excludes custom slaughter for farms at commercial establishments.

CATTLE AND CALVES, PRODUCTION & INCOME



CATTLE AND CALVES: PRODUCTION AND INCOME, WYOMING, 1978-86, U.S. 1986

Year	Production 1/	Marketings 2/	Average price per 100 lbs. Cattle	Calves
	1,000 pounds		Dollars	
1978	518,410	740,240	54.70	71.70
1979	484,285	764,515	71.40	93.50
1980	504,645	699,635	65.00	82.50
1981	536,800	677,820	59.00	67.00
1982	517,260	619,060	56.90	64.40
1983	483,660	764,630	54.50	67.30
1984	474,270	732,870	55.50	65.30
1985	469,320	764,570	52.20	66.50
1986	458,360	712,540	52.40	67.30
U.S. 1986	40,464,719	55,398,117	52.60	61.10

Year	Value of production	Cash receipts 3/	Value of home consumption	Gross income
		1,000 dollars		
1978	290,964	412,503	5,525	418,028
1979	351,190	553,947	3,641	557,588
1980	338,016	462,780	3,978	466,758
1981	319,359	403,466	3,611	407,077
1982	298,153	355,639	2,873	358,512
1983	270,533	424,361	2,752	427,113
1984	267,577	412,246	2,831	415,077
1985	253,972	410,374	2,636	413,010
1986	246,017	382,007	2,672	384,679
U.S. 1986	20,924,859	28,910,057	453,337	29,363,394

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes interfarm sales within Wyoming.
3/ Receipts from marketings and sales of farm slaughter.

CATTLE AND CALVES: NUMBER ON FARMS AND RANCHES JULY 1, WYOMING, 1977-81, U.S. 1987

Year	All cattle and calves	All cows that have calved	Beef cows that have calved	Milk cows that have calved
		1,000 head		
1977	2,000	730	718	12
1978	1,790	655	643	12
1979	1,810	640	628	12
1980	1,850	705	693	12
1981 1/	1,890	720	708	12
U.S. 1987	112,100	45,000	34,600	10,400

Year	Heifers 500 pounds and over: Beef cow replacements	Heifers 500 pounds and over: Milk cow replacements	Heifers 500 pounds and over: Other	Steers 500 pounds and over	Bulls 500 pounds and over	Steers, heifers and bulls under 500 pounds
			1,000 head			
1977	133	3	144	310	42	638
1978	136	3	115	279	39	563
1979	150	3	127	294	40	556
1980	137	4	115	237	42	610
1981 1/	154	3	94	239	42	638
U.S. 1987	4,700	4,500	7,900	15,700	2,200	32,100

1/ State estimates discontinued after 1981 Survey.

CATTLE AND CALVES: NUMBER ON FARMS AND RANCHES, JANUARY 1, WYOMING, 1982-87, U.S. 1987

Species and class	1982	1983	1984	1985	1986	1987 1/	U.S. 1987 1/
				1,000 head			
Classification by sex & weight:							
All cows that have calved	685	704	680	630	680	660	44,457
Beef cows	673	692	668	618	669	650	33,910
Milk cows	12	12	12	12	11	10	10,547
Heifers 500 lbs. or more	200	214	190	200	194	204	17,037
For beef cow replacements	140	130	117	119	102	112	5,154
For milk cow replacements	3	3	3	3	3	3	4,335
Other heifers	57	81	70	78	89	89	7,548
Steers, 500 lbs. plus	105	142	126	169	137	137	15,249
Bulls, 500 lbs. plus	41	41	39	36	39	38	2,204
Calves, less than 500 lbs.	359	374	360	330	275	261	23,084
All cattle and calves	1,390	1,475	1,395	1,365	1,325	1,300	102,031

1/ Totals may not add due to rounding of figures.

CATTLE AND CALVES MOVED ON BRAND CERTIFICATES, BY MONTH, 1985-86

Month	To Points Out of Wyoming		To Points in Wyoming		Total Movement	
	1985	1986	1985	1986	1985	1986
	Number of head					
January	61,946	78,807	34,338	30,478	96,284	109,285
February	60,142	50,336	41,974	29,296	102,116	79,632
March	49,440	50,028	44,142	48,996	93,582	99,024
April	67,551	47,965	56,757	57,245	124,308	105,210
May	68,188	46,954	66,199	54,295	134,387	101,249
June	54,462	35,232	36,220	17,948	90,682	53,180
July	48,103	29,979	24,784	11,577	72,887	41,556
August	82,765	45,431	25,788	12,537	108,553	57,968
September	218,879	209,839	55,799	35,011	274,678	244,850
October	342,967	229,130	129,974	89,345	472,941	318,475
November	178,747	184,066	100,445	95,259	279,192	279,325
December	86,316	62,451	40,140	41,530	126,456	103,981
Annual Total	1,319,506	1,070,218	656,560	523,517	1,976,066	1,593,735
% Change From 1985		-19		-20		-19

CATTLE AND CALVES MOVED ON BRAND CERTIFICATES, BY COUNTY OF ORIGIN, 1985-86

County	To Points Out of Wyoming		To Points in Wyoming		Total Movement	
	1985	1986	1985	1986	1985	1986
	Number of head					
Big Horn	24,686	23,531	29,718	31,488	54,404	55,019
Fremont	69,791	66,112	83,972	78,353	153,763	144,465
Hot Springs	5,576	5,178	21,655	14,347	27,231	19,525
Park	82,167	52,617	36,033	27,966	118,200	80,583
Washakie	22,557	21,121	28,254	23,410	50,811	44,531
Campbell	62,731	44,636	17,421	12,270	80,152	56,906
Crook	63,217	36,302	11,278	4,033	74,495	40,335
Johnson	31,007	23,465	24,896	13,712	55,903	37,177
Sheridan	51,272	45,109	44,077	21,752	95,349	66,861
Weston	47,229	27,673	16,611	6,540	63,840	34,213
Lincoln	26,245	28,422	12,128	7,670	38,373	36,092
Sublette	51,229	48,119	21,706	21,893	72,935	70,012
Teton	10,256	9,382	4,857	3,479	15,113	12,861
Uinta	44,650	46,253	5,642	5,785	50,292	52,038
Albany	78,375	71,016	13,113	13,695	91,488	84,711
Carbon	113,769	99,399	13,387	18,512	127,156	117,911
Natrona	21,885	14,417	25,513	13,911	47,398	28,328
Sweetwater	10,070	9,746	9,733	7,983	19,803	17,729
Converse	43,297	23,602	45,529	29,511	88,826	53,113
Goshen	327,912	248,550	108,830	101,657	436,742	350,207
Laramie	37,192	42,599	12,185	9,505	49,377	52,104
Niobrara	41,386	22,788	26,975	20,119	68,361	42,907
Platte	53,007	60,181	43,047	35,926	96,054	96,107
STATE total	1,319,506	1,070,218	656,560	523,517	1,976,066	1,593,735

NUMBER OF CATTLE AND CALVES MOVED TO POINTS OUT OF WYOMING, BY CLASS - 1985-86

Month	Steers		Cows		Heifers		Bulls	
	1985	1986	1985	1986	1985	1986	1985	1986
	Number of head							
January	23,809	26,119	13,490	19,217	15,745	18,325	1,714	1,781
February	22,827	18,422	9,057	11,139	20,121	14,592	1,743	1,485
March	18,589	16,418	6,644	8,972	19,478	20,629	1,287	1,436
April	26,183	20,128	7,150	5,787	28,354	17,807	1,931	1,446
May	28,153	15,833	10,376	10,104	22,923	13,893	1,847	1,712
June	12,258	8,929	17,529	11,283	14,530	7,896	2,129	1,759
July	15,622	10,676	11,671	7,614	13,626	8,723	1,699	1,441
August	33,708	20,355	10,257	4,896	32,232	18,006	1,270	1,149
September	98,306	99,533	16,170	7,436	84,403	97,336	1,528	1,250
October	126,180	91,389	36,269	18,081	85,745	53,293	2,479	1,809
November	36,285	41,718	38,978	26,622	30,134	33,266	2,170	2,066
December	15,262	11,245	29,241	18,098	15,181	15,995	1,809	1,401
Annual Total	457,182	380,765	206,832	149,249	382,472	319,761	21,606	18,735
% Change From 1985		-17		-28		-16		-13

Month	Calves		Unclassified 1/		Total Cattle & Calves	
	1985	1986	1985	1986	1985	1986
	Number of head					
January	7,047	13,192	141	173	61,946	78,807
February	6,394	4,177		521	60,142	50,336
March	3,400	2,384	42	189	49,440	50,028
April	3,701	1,806	232	991	67,551	47,965
May	4,603	5,162	286	250	68,188	46,954
June	7,978	4,726	38	639	54,462	35,232
July	5,293	1,525	192		48,103	29,979
August	5,071	632	227	393	82,765	45,431
September	18,056	3,878	416	406	218,879	209,839
October	89,482	61,337	2,812	3,221	342,967	229,130
November	70,738	79,083	442	1,311	178,747	184,066
December	24,385	15,680	438	32	86,316	62,451
Annual Total	246,148	193,582	5,266	8,126	1,319,506	1,070,218
% Change From 1985		-21		+54		-19

1/ Class of cattle not indicated on brand certificate.

MILK COWS AND PRODUCTION OF MILK AND MILKFAT, WYOMING, 1977-86, U.S. 1986

Year	Farms with milk cows	Number of milk cows on farms 1/	Production of milk and milkfat 2/				
			Per milk cow		Fat in all milk produced	Total	
			Milk	Milkfat		Milk	Milkfat
		1,000	Pounds		Percent	Million pounds	
1977	1,900	11.6	10,690	388	3.63	124	4.5
1978	1,700	11.6	10,345	371	3.59	120	4.3
1979	1,500	12.0	9,917	356	3.59	119	4.3
1980	1,400	12.0	11,000	394	3.58	132	4.7
1981	1,300	12.0	11,333	402	3.55	136	4.8
1982	1,300	12.0	11,417	406	3.56	137	4.9
1983	1,200	11.9	11,429	408	3.57	136	4.9
1984	1,100	11.8	11,186	402	3.59	132	4.7
1985	900	11.6	11,552	414	3.58	134	4.8
1986	800	10.8	12,130	439	3.62	131	4.7
U.S. 1986	254,760	10,839	13,293	487	3.67	144,080	5,283.9

MILK USED AND MARKETED BY FARMERS, WYOMING, 1977-86, U.S. 1986

Year	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves 2/	Used for milk, cream and buer	Total	Sold to plants and dealers 3/ as whole milk	Sold to plants and dealers 3/ as farm-separated cream	Sold directly to consumers 4/	Total
	Million pounds						
1977	4	4	8	112	1	3	116
1978	4	5	9	107	1	3	111
1979	3	4	7	112			112
1980	4	3	7	125			125
1981	4	3	7	129			129
1982	4	3	7	130			130
1983	4	3	7	129			129
1984	4	1	5	127			127
1985	5	1	6	128			128
1986	5	1	6	125			125
U.S. 1986	1,870	690	2,559	140,306		1,214	141,521

1/ Average number during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.
3/ Includes milk produced by dealers' own herds.
4/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

MILK AND CREAM: QUANTITY, PRICE, CASH RECEIPTS, INCOME & VALUE, WYOMING, 1977-86

Year	Milk sold to plants & dealers: Quantity	Price per 100 lbs	Cash receipts	Cream sold to plants & dealers: Quantity milkfat	Price per lb. of fat	Cash receipts
	Mil. lb.	Dollars	1,000 dol.	1,000 lb.	Cents	1,000 dol.
1977	112	9.70	10,864	37	85	31
1978	107	10.50	11,235	37	83	31
1979	112	11.90	13,328	1/	1/	1/
1980	125	12.70	15,875	1/	1/	1/
1981	129	13.30	17,157	1/	1/	1/
1982	130	13.10	17,030	1/	1/	1/
1983	129	13.00	16,770	1/	1/	1/
1984	127	13.10	16,637	1/	1/	1/
1985	128	12.60	16,128	1/	1/	1/
1986	125	12.00	15,000	1/	1/	1/

Year	Milk sold directly to consumers: Quantity	Price per quart	Cash receipts	Combined marketings of milk and cream: Milk utilized	Average returns: Per 100 pounds of milk	Per pound of milkfat	Cash receipts from marketings
	1,000 qt.	Cents	1,000 dol.	Mil. lbs.	Dollars		1,000 dol.
1977	1,395	42.0	586	116	9.90	2.73	11,481
1978	1,395	48.0	670	111	10.75	2.99	11,936
1979	1/	1/	1/	112	11.90	3.31	13,328
1980	1/	1/	1/	125	12.70	3.55	15,875
1981	1/	1/	1/	129	13.30	3.75	17,157
1982	1/	1/	1/	130	13.10	3.68	17,030
1983	1/	1/	1/	129	13.00	3.64	16,770
1984	1/	1/	1/	127	13.10	3.65	16,637
1985	1/	1/	1/	128	12.60	3.52	16,128
1986	1/	1/	1/	125	12.00	3.31	15,000

Year	Used for milk, cream & butter on farm where produced: Milk utilized	Value	Gross farm income from dairy products 2/	Farm value of milk produced
	Mil. lb.		1,000 dollars	
1977	4	396	11,877	12,276
1978	5	538	12,474	12,900
1979	4	476	13,804	14,161
1980	3	381	16,256	16,764
1981	3	399	17,556	18,088
1982	3	393	17,423	17,947
1983	3	390	17,160	17,680
1984	1	131	16,768	17,292
1985	1	126	16,254	16,884
1986	1	120	15,120	15,720

1/ Discontinued.

2/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

ALL CATTLE AND CALVES ON WYOMING FARMS AND RANCHES, BY COUNTY, JANUARY 1, 1983-87

Counties	1983	1984	1985	1986	1987 1/
			Number of head		
Big Horn	53,000	50,000	51,000	51,000	51,000
Fremont	96,000	89,000	87,000	84,000	81,000
Hot Springs	44,000	38,000	39,000	34,000	35,000
Park	97,000	87,000	81,000	77,000	70,000
Washakie	45,000	46,000	45,000	46,000	43,000
NW District	335,000	310,000	303,000	292,000	280,000
Campbell	72,000	70,000	69,000	66,000	60,000
Crook	74,000	72,000	71,000	67,000	70,000
Johnson	56,000	53,000	51,000	49,000	49,000
Sheridan	83,000	75,000	76,000	71,000	72,000
Weston	56,000	49,000	47,000	41,000	45,000
NE District	341,000	319,000	314,000	294,000	296,000
Lincoln	50,000	42,000	40,000	49,000	48,000
Sublette	67,000	61,000	60,000	62,000	55,000
Teton	15,000	14,000	14,000	15,000	13,000
Uinta	40,000	38,000	37,000	40,000	40,000
West District	172,000	155,000	151,000	166,000	156,000
Albany	66,000	67,000	70,000	65,000	67,000
Carbon	104,000	101,000	98,000	92,000	90,000
Natrona	54,000	51,000	47,000	48,000	49,000
Sweetwater	20,000	18,000	17,000	17,000	19,000
SC District	244,000	237,000	232,000	222,000	225,000
Converse	75,000	76,000	75,000	71,000	72,000
Goshen	106,000	106,000	108,000	106,000	102,000
Laramie	69,000	65,000	67,000	66,000	60,000
Niobrara	55,000	56,000	52,000	49,000	49,000
Platte	78,000	71,000	63,000	59,000	60,000
SE District	383,000	374,000	365,000	351,000	343,000
STATE	1,475,000	1,395,000	1,365,000	1,325,000	1,300,000

1/ Preliminary.

ALL COWS THAT HAVE CALVED ON WYOMING FARMS AND RANCHES,
BY COUNTY, JANUARY 1, 1983-87

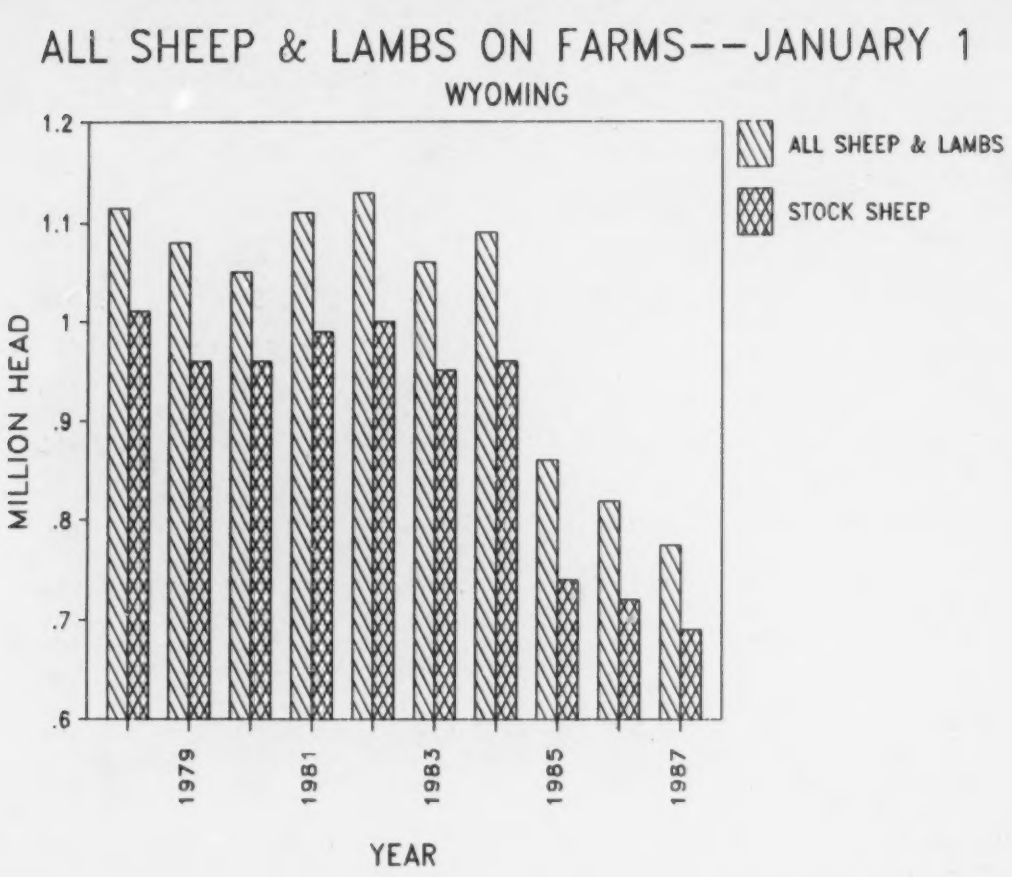
Counties	1983	1984	1985	1986	1987 1/
	Number of head				
Big Horn	26,000	27,000	22,000	25,000	25,000
Fremont	47,000	46,000	38,000	43,000	44,000
Hot Springs	23,000	20,000	17,000	17,000	18,000
Park	32,000	30,000	23,000	25,000	24,000
Washakie	14,000	19,000	14,000	15,000	15,000
NW District	142,000	142,000	114,000	125,000	126,000
Campbell	38,000	39,000	39,000	40,000	34,000
Crook	37,000	35,000	34,000	37,000	38,000
Johnson	33,000	31,000	30,000	33,000	34,000
Sheridan	41,000	43,000	39,000	42,000	40,000
Weston	25,000	27,000	26,000	28,000	27,000
NE District	174,000	175,000	168,000	180,000	173,000
Lincoln	28,000	24,000	26,000	30,000	25,000
Sublette	35,000	33,000	35,000	37,000	29,000
Teton	8,000	8,000	9,000	9,000	7,000
Uinta	21,000	20,000	22,000	24,000	22,000
West District	92,000	85,000	92,000	100,000	83,000
Albany	32,000	28,000	22,000	33,000	33,000
Carbon	57,000	53,000	50,000	52,000	53,000
Natrona	31,000	23,000	26,000	24,000	25,000
Sweetwater	10,000	9,000	10,000	11,000	12,000
SC District	130,000	113,000	108,000	120,000	123,000
Converse	40,000	41,000	40,000	38,000	38,000
Goshen	39,000	38,000	28,000	30,000	30,000
Laramie	29,000	27,000	25,000	30,000	27,000
Niobrara	26,000	28,000	25,000	28,000	30,000
Platte	32,000	31,000	30,000	29,000	30,000
SE District	166,000	165,000	148,000	155,000	155,000
STATE	704,000	680,000	630,000	680,000	660,000

1/ Preliminary.

MILK COWS THAT HAVE CALVED ON WYOMING FARMS AND RANCHES,
BY COUNTY, JANUARY 1, 1983-87

Counties	1983	1984	1985	1986	1987 1/
			Number of head		
Big Horn	900	900	850	850	750
Fremont	1,200	1,200	1,100	950	850
Hot Springs					
Park	400	500	600	500	500
Washakie					
NW District	2,500	2,600	2,550	2,300	2,100
Campbell					
Crook	250	200	200	150	100
Johnson					
Sheridan	1,000	1,000	900	750	650
Weston					
NE District	1,250	1,200	1,100	900	750
Lincoln	4,700	4,800	4,900	4,650	4,200
Sublette	150	150	150	150	100
Teton	150	150	100	100	100
Uinta	600	550	500	550	500
West District	5,600	5,650	5,650	5,450	4,900
Albany	150	100	100	100	150
Carbon					
Natrona					
Sweetwater					
SC District	150	100	100	100	150
Converse	350	300	400	400	400
Goshen	800	700	650	550	400
Laramie	700	650	600	450	350
Niobrara					
Platte	400	500	650	550	600
SE District	2,250	2,150	2,300	1,950	1,750
Other 2/	250	300	300	300	350
STATE	12,000	12,000	12,000	11,000	10,000

1/ Preliminary.
2/ Total of Counties having less than 100 head.



SHEEP AND LAMBS: NUMBER OF FARMS WITH SHEEP 1978-86, AND NUMBER AND VALUE OF SHEEP ON FARMS AND RANCHES, WYOMING, JANUARY 1, 1978-87 1/, U.S. 1987

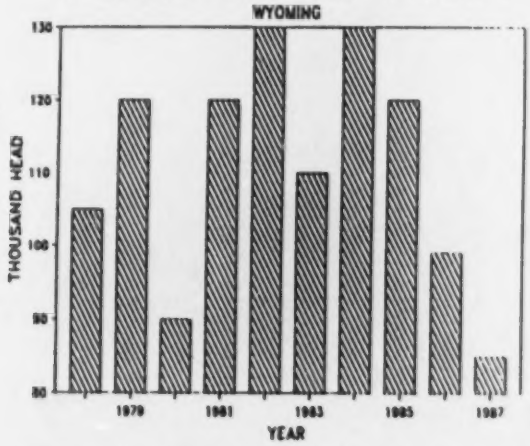
Year	Farms with sheep	Sheep on Farms January 1			
		All sheep			Stock sheep
			Value		
		Number	Per head	Total	Number
		1,000		1,000	1,000
	Number	Head	Dollars	Head	Head
1978	1,500	1,115	60.00	66,900	1,010
1979	1,400	1,080	85.50	92,340	960
1980	1,400	1,050	90.50	95,025	960
1981	1,500	1,110	74.00	82,140	990
1982	1,500	1,130	61.50	69,495	1,000
1983	1,400	1,060	53.50	56,710	950
1984	1,400	1,090	53.00	57,770	960
1985	1,400	860	62.00	53,320	740
1986	1,400	819	63.00	51,597	720
1987		775	85.00	65,875	690
U.S. 1987		10,327.5	75.70	781,800	8,823.5

1/ Data not available for periods blank.

SHEEP AND LAMBS: NUMBER ON FARMS AND RANCHES, BY CLASSES, WYOMING, JANUARY, 1978-87, U.S. 1987

Year	Stock Sheep: Ewe lambs	Wether and ram lambs	Ewes 1 year & older	Wethers & rams 1 year old and older	Total	Sheep & lambs on feed	All sheep and lambs
	1,000 head						
1978	180	20	780	30	1,010	105	1,115
1979	158	18	755	29	960	120	1,080
1980	170	19	745	26	960	90	1,050
1981	193	20	750	27	990	120	1,110
1982	205	15	750	30	1,000	130	1,130
1983	195	15	710	30	950	110	1,060
1984	180	15	735	30	960	130	1,090
1985	114	13	590	23	740	120	860
1986	113	15	570	22	720	99	819
1987	119	19	530	22	690	85	775
U.S. 1987	1,296.2	366.7	6,840.9	319.7	8,823.5	1,504.0	10,327.5

SHEEP & LAMBS ON FEED--JANUARY 1



LAMB CROP, WYOMING, 1977-86, U.S. 1986

Year	Breeding ewes 1 year old and older	Lambs saved per 100 ewes 1+ Jan. 1.	Lambs saved
	1,000 head	Number	1,000 head
1977	835	86	718
1978	780	79	615
1979	755	77	580
1980	745	86	640
1981	750	91	685
1982	750	88	660
1983	710	96	680
1984	735	73	540
1985	590	103	610
1986	570	91	520
U.S. 1986	6,816.5	108	7,348.8

SHEEP AND LAMBS: PRODUCTION AND INCOME, WYOMING 1977-86, U.S. 1986

Year	Production 1/	Marketings 2/	Average price per 100 pounds	
			Sheep	Lambs
		1,000 dollars		
1977	54,138	69,038	12.90	52.30
1978	47,993	59,728	27.80	67.90
1979	39,093	50,429	32.00	69.60
1980	47,571	49,104	20.20	64.70
1981	52,554	55,427	19.50	48.10
1982	55,061	64,722	15.90	49.60
1983	57,961	61,616	12.00	51.40
1984	27,894	69,794	13.40	60.60
1985	48,732	56,647	27.70	65.70
1986	47,319	64,120	25.00	67.50
U.S. 1986	720,733	808,987	25.60	69.00

Year	Value of production	Cash receipts 3/	Value of home consumption	Gross income
		1,000 dollars		
1977	21,988	25,415	318	25,733
1978	25,731	30,233	330	30,563
1979	22,121	26,916	242	27,158
1980	23,121	22,713	213	22,926
1981	19,263	20,254	164	20,418
1982	20,038	23,841	306	24,147
1983	21,313	22,845	238	23,083
1984	15,062	26,466	199	26,665
1985	27,472	30,845	331	31,176
1986	26,056	32,292	336	32,628
U.S. 1986	443,565	483,541	12,506	496,047

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes interfarm sales within Wyoming.
3/ Receipts from marketings and sales of farm slaughter.

SHEEP SHORN: NUMBER, AVERAGE FLEECE WEIGHT, PRODUCTION AND VALUE, WYOMING, 1977-86, U.S. 1986

Year	Sheep shorn	Weight per fleece	Shorn wool production	Value	
				Average per pound	Total
	1,000 head	Pounds	1,000 pounds	Dollars	1,000 dollars
1977	1,100	9.7	11,283	.68	7,725
1978	1,025	10.1	10,317	.75	7,738
1979	952	10.0	9,516	.91	8,660
1980	1,040	9.8	10,205	.97	9,899
1981	1,048	9.7	10,150	1.02	10,353
1982	1,041	9.7	10,118	.82	8,297
1983	1,051	10.0	10,484	.68	7,129
1984	970	9.1	8,806	.94	8,278
1985	925	9.6	8,866	.66	5,852
1986	835	9.9	8,240	.76	6,262
U.S. 1986	10,802	7.81	84,356	.668 3/	56,331

SHEEP AND LAMBS: INVENTORY, SUPPLY AND DISPOSITION, WYOMING 1976-85, U.S. 1985

Year	Inventory beginning of year	Lamb crop	Inshipments	Marketings 1/	
				Sheep	Lambs
			1,000 head		
1977	1,206	718	51	212	493
1978	1,115	615	92	198	400
1979	1,808	580	90	170	382
1980	1,050	640	95	159	383
1981	1,110	685	70	175	440
1982	1,130	660	66	226	457
1983	1,060	680	99	175	462
1984	1,090	540	166	262	427
1985	860	610	45	131	470
1986	819	520	138	202	426
U.S. 1986	9,983	7,349	1,781	1,306	6,079

Year	Farm slaughter sheep and lambs 2/	Deaths		Inventory end of year
		Sheep	Lambs	
		1,000 head		
1977	5	80	70	1,115
1978	4	80	60	1,080
1979	3	80	65	1,050
1980	3	65	65	1,110
1981	3	55	62	1,130
1982	5	53	55	1,060
1983	4	53	55	1,090
1984	3	169	75	860
1985	4	36	55	819
1986	4	32	38	775
U.S. 1986	127	498	776	10,328

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales, within Wyoming.
2/ Excludes custom slaughter for farmers at commercial establishments.
3/ U.S. average price per pound derived using unrounded value and production.

SHEEP AND LAMBS MOVED ON BRAND CERTIFICATES, BY MONTH, 1985-86

Month	To Points Out of Wyoming		To Points In Wyoming		Total Movement	
	1985	1986	1985	1986	1985	1986
	Number of head					
January	28,213	31,303	13,732	7,170	1,945	38,473
February	24,378	30,770	13,275	4,946	37,653	35,716
March	25,044	25,103	7,854	9,471	32,898	34,574
April	39,424	32,263	9,648	5,916	49,072	38,179
May	13,175	7,179	17,801	7,486	30,976	14,665
June	8,557	6,367	5,107	2,359	13,664	8,726
July	18,664	17,506	8,855	3,140	27,519	20,646
August	38,614	30,092	8,456	6,810	47,070	36,902
September	155,058	115,159	33,803	23,378	188,861	138,537
October	209,793	209,905	72,927	56,008	282,720	265,913
November	50,591	33,730	17,464	21,190	68,055	54,920
December	45,653	19,304	9,701	7,133	55,354	26,437
Annual Total	657,164	558,681	218,623	155,007	875,787	713,688
% Change 1986 from 1985		-15		-29		-19

SHEEP AND LAMBS MOVED ON BRAND CERTIFICATED, BY COUNTY OF ORIGIN, 1985-86

County	To Points Out of Wyoming		To Points In Wyoming		Total Movement	
	1985	1986	1985	1986	1985	1986
	Number of head					
Big Horn	29,598	34,674	13,246	12,742	42,844	47,416
Fremont	35,271	30,159	17,490	19,685	52,761	49,844
Hot Springs	4,606	1,566	5,501	3,490	10,107	5,056
Park	9,309	24,434	3,805	7,666	13,114	32,100
Washakie	66,975	49,905	21,881	14,628	88,856	64,533
Campbell	39,640	33,802	18,009	13,168	57,649	46,970
Crook	23,394	17,877	3,332	1,441	26,726	19,318
Johnson	86,781	54,798	36,255	14,095	123,036	68,893
Sheridan	12,805	10,079	6,076	2,189	18,881	12,268
Weston	5,950	6,366	1,710	802	7,660	7,168
Lincoln	38,497	35,874	675	1,735	39,172	37,609
Sublette	8,853	7,488	10,309	1,048	19,162	8,536
Teton	7	21	6	3	13	24
Uinta	38,828	33,538	774	927	29,602	34,465
Albany	5,374	6,501	2,510	3,484	7,884	9,985
Carbon	96,416	79,515	2,247	4,111	98,663	83,626
Natrona	62,044	59,698	31,104	24,382	93,148	84,080
Sweetwater	11,306	1,649	8,947	673	20,253	2,322
Converse	5,557	36,630	26,974	18,444	78,531	55,074
Goshen	9,049	3,908	2,613	3,315	11,662	7,223
Laramie	4,854	17,785	649	1,386	5,503	19,171
Niobrara	12,513	8,397	2,674	1,981	15,187	10,378
Platte	3,537	4,017	1,836	3,612	5,373	7,629
STATE	657,164	558,681	218,623	155,007	875,787	713,688

SHEEP AND LAMBS MOVED TO POINTS OUT OF WYOMING, BY CLASS AND MONTH, 1985-86

Month	Wethers		Ewes		Bucks	
	1985	1986	1985	1986	1985	1986
	Number of head					
January	75	68	2,652	1,568	96	238
February	101	2	4,644	2,420	351	40
March	26	86	4,020	3,854	111	344
April	92	104	19,047	18,162	310	289
May	36	145	8,632	1,941	432	459
June	22	13	4,680	1,402	112	168
July	71	63	8,596	5,572	354	122
August	39	74	15,063	4,555	380	194
September	591	2,379	25,863	22,205	1,295	754
October	774	3,444	40,869	42,711	692	1,642
November	18	92	23,595	14,764	322	703
December	24	31	22,225	4,635	789	239
Annual Total	1,869	6,501	179,886	123,789	5,244	5,192
% Change 1986 From 1985		+248		-31		-1

	Lambs		Unclassified 1/		Total Sheep & Lambs	
	1985	1986	1985	1986	1985	1986
	Number of head					
January	25,365	26,571	25	2,858	28,213	31,303
February	19,057	28,220	225	88	24,378	30,770
March	20,036	19,989	851	830	25,044	25,103
April	19,336	12,992	639	716	39,424	32,263
May	3,991	4,510	84	124	13,175	7,179
June	3,707	4,115	36	669	8,557	6,367
July	8,873	9,919	770	1,830	18,664	17,506
August	22,341	23,204	791	2,065	38,614	30,092
September	125,388	88,690	1,921	1,131	155,058	115,159
October	166,218	160,472	1,240	1,636	209,793	209,905
November	24,880	17,731	1,776	440	50,591	33,730
December	22,265	14,250	350	149	45,653	19,304
Annual Total	461,457	410,663	8,708	12,536	657,164	558,681
% Change 1986 From 1985		-11		+44		-15

1/ Class of sheep not indicated on brand certificates.

LOSSES OF SHEEP BY CAUSE, WYOMING, 1981-86

Cause of loss	1981	1982	1983	1984	1985	1986
			Number of head			
Fox	100	200	200	500	200	200
Coyotes	11,800	7,600	7,200	8,700	7,100	8,300
Bobcats		200	100	200	200	
Dogs	1,800	2,100	2,500	2,200	1,100	800
Bears	500	600	300	800	300	400
Eagles	200	200	100	300	300	300
Mountain Lions 4/						1,100
Other Predators	400	1,100	400	1,200	700	
Total Predators	14,800	12,000	10,800	13,900	9,900	11,100
Weather	2,400	4,600	12,000	132,700	3,400	2,500
Unknown Causes 1/	9,600	8,700	4,300	4,500	4,400	3,200
All Other Causes2/	28,200	27,700	25,900	17,900	18,300	15,200
Total Loss From All Causes	55,000	53,000	53,000	169,000	36,000	32,000
			Percent of total by causes			
Fox	.2	.4	.4	.3	.6	.6
Coyotes	21.4	14.3	13.6	5.1	19.7	26.0
Bobcats		.4	.2	.1	.6	
Dogs	3.3	4.0	4.7	1.3	3.1	2.5
Bears	1.0	1.1	.6	.5	.8	1.3
Eagles	.4	.4	.2	.2	.8	.9
Mountain Lions 4/						3.4
Other Predators	.8	2.1	.7	.7	1.9	
Total Predators	27.1	22.7	20.4	8.2	27.5	34.7
Weather	4.3	8.7	22.6	78.5	9.5	7.8
Unknown Causes 1/	17.4	16.4	8.1	2.7	12.2	10.0
All Other Causes2/	51.2	52.2	48.9	10.6	50.8	47.5
Total Loss From All Causes	100.0	100.0	100.0	100.0	100.0	100.0
			Dollar value of losses by causes 3/			
Fox	2,500	4,080	3,080	8,600	7,100	6,400
Coyotes	295,000	155,040	110,880	149,640	252,050	265,600
Bobcats		4,080	1,540	3,440	7,100	
Dogs	45,000	42,840	38,500	37,840	39,050	25,600
Bears	12,500	12,240	4,620	13,760	10,650	12,800
Eagles	5,000	4,080	1,540	5,160	10,650	9,600
Mountain Lions 4/						35,200
Other Predators	10,000	22,440	6,160	20,640	24,850	
Total Predators	370,000	244,800	166,320	239,080	351,450	355,200
Weather	60,000	93,840	184,800	2,282,440	120,700	80,000
Unknown Causes 1/	240,000	177,480	66,220	77,400	156,200	102,400
All Other Causes2/	705,000	565,080	398,860	307,880	649,650	486,400
Total Loss From All Causes	1,375,000	1,081,200	816,200	2,906,800	1,278,000	1,024,000

1/ Unidentifiable losses, which may be due to predators, weather, disease, etc.

2/ Includes losses due to disease, poison, lambing complications, on back, old age theft, etc.

3/ Sheep per head value based on the annual hundredweight prices received by farmers and ranchers. Value per head: 1981-$25.00; 1982-$20.40; 1983-$15.40; 1984-$17.20; 1985-$35.50; 1986-$32.00.

4/ Mountain Lions reported as separate item in 1986, previous years included with Other Predators

LOSSES OF LAMBS BY CAUSE, WYOMING, 1981-86 1/

Cause of loss	1981	1982	1983	1984	1985	1986
			Number of head			
Fox	3,800	3,500	4,700	6,000	4,200	2,900
Coyotes	58,300	41,100	41,100	51,200	53,100	34,200
Bobcats	300	100	100	200	100	200
Dogs	1,600	1,600	2,300	2,200	1,400	1,100
Bears	1,100	1,200	500	800	700	700
Eagles	5,500	3,600	4,900	4,600	4,500	5,000
Mountain Lions 5/						2,300
Other Predators	1,300	1,700	1,700	2,900	1,900	100
Total Predators	71,900	52,800	55,300	67,900	65,900	46,500
Weather	16,400	18,200	33,200	96,000	10,300	8,100
Unknown Causes 2/	16,100	16,200	6,900	9,800	8,200	5,600
All Other Causes3/	22,600	19,300	20,200	16,600	18,200	14,200
Total Loss From All Causes	127,000	106,500	115,600	190,300	102,600	74,400
			Percent of total by causes			
Fox	3.0	3.3	4.1	3.2	4.1	3.9
Coyotes	45.9	38.6	35.5	26.9	51.7	46.0
Bobcats	.2	.1	.1	.1	.1	.3
Dogs	1.3	1.5	2.0	1.2	1.4	1.5
Bears	.9	1.1	.4	.4	.7	.9
Eagles	4.3	3.4	4.2	2.4	4.4	6.7
Mountain Lions 5/						3.1
Other Predators	1.0	1.6	1.5	1.5	1.8	.1
Total Predators	56.6	49.6	47.8	35.7	64.2	62.5
Weather	12.9	17.1	28.7	50.4	10.0	10.9
Unknown Causes 2/	12.7	15.2	6.0	5.2	8.0	7.5
All Other Causes3/	17.8	18.1	17.5	8.7	17.8	19.1
Total Loss From All Causes	100.0	100.0	100.0	100.0	100.0	100.0
			Dollar value of losses by causes 4/			
Fox	137,940	147,700	205,390	309,000	234,780	176,320
Coyotes	2,116,290	1,734,420	1,796,070	2,636,800	2,968,290	2,079,360
Bobcats	10,890	4,220	4,370	10,300	5,590	12,160
Dogs	58,080	67,520	100,510	113,300	78,260	66,880
Bears	39,930	50,640	21,850	41,200	39,130	42,560
Eagles	199,650	151,920	214,130	236,900	251,550	304,000
Mountain Lions 5/						139,840
Other Predators	47,190	71,740	74,290	149,350	106,210	6,080
Total Predators	2,609,970	2,228,160	2,416,610	3,496,850	3,683,810	2,827,200
Weather	595,320	768,040	1,450,840	4,944,000	575,770	492,480
Unknown Causes 2/	584,430	683,640	301,530	504,700	458,380	340,480
All Other Causes3/	820,380	814,460	882,740	854,900	1,017,380	863,360
Total Loss From All Causes	4,610,100	4,494,300	5,051,720	9,800,450	5,735,340	4,523,520

1/ Includes all lamb loss from birth. USDA estimate includes only losses of lambs after docking.

2/ Unidentifiable losses, which may be due to predators, weather, disease, etc.

3/ Includes losses due to disease, poison lambing complications, on back, old age, theft, etc.

4/ Lamb per head value based on the annual hundredweight prices received by farmers and ranchers. Value per head: 1981-$36.30; 1982-$42.20; 1983-$43.70; 1984-$51.50; 1985-$55.90; 1986-$60.80.

5/ Mountain Lions reported as separate item in 1986, previous years included with Other Predators

LOSSES OF SHEEP AND LAMBS BY CAUSE, WYOMING, 1981-86 1/

Cause of loss	1981	1982	1983	1984	1985	1986
			Number of head			
Fox	3,900	3,700	4,900	6,500	4,400	3,100
Coyotes	70,100	48,700	48,300	59,900	60,200	42,500
Bobcats	300	300	200	400	300	200
Dogs	3,400	3,700	4,800	4,400	2,500	1,900
Bears	1,600	1,800	800	1,600	1,000	1,100
Eagles	5,700	3,800	5,000	4,900	4,800	5,300
Mountain Lions 4/						3,400
Other Predators	1,700	2,800	2,100	4,100	2,600	100
Total Predators	86,700	64,800	66,100	81,800	75,800	57,600
Weather	18,800	22,800	45,200	228,700	13,700	10,600
Unknown Causes 2/	25,700	24,900	11,200	14,300	12,600	8,800
All Other Causes3/	50,800	47,000	46,100	34,500	36,500	29,400
Total Loss From All Causes	182,000	159,500	168,600	359,300	138,600	106,400
			Percent of total by causes			
Fox	2.1	2.3	2.9	1.8	3.2	2.9
Coyotes	38.5	30.5	28.7	16.7	43.4	39.9
Bobcats	.2	.2	.1	.1	.2	.2
Dogs	1.9	2.3	2.8	1.2	1.8	1.8
Bears	.9	1.1	.5	.5	.7	1.0
Eagles	3.1	2.4	3.0	1.4	3.5	5.0
Mountain Lions 4/						3.2
Other Predators	.9	1.8	1.2	1.1	1.9	.1
Total Predators	47.6	40.6	39.2	22.8	54.7	54.1
Weather	10.3	14.3	26.8	63.6	9.9	10.0
Unknown Causes 2/	14.1	15.6	6.7	4.0	9.1	8.3
All Other Causes3/	28.0	29.5	27.3	9.6	26.3	27.6
Total Loss From All Causes	100.0	100.0	100.0	100.0	100.0	100.0
			Dollar value of losses by causes			
Fox	140,440	151,780	208,470	317,600	241,880	182,720
Coyotes	2,411,290	1,889,460	1,906,950	2,786,440	3,220,340	2,344,960
Bobcats	10,890	8,300	5,910	13,740	12,690	12,160
Dogs	103,080	110,360	139,010	151,140	117,310	92,480
Bears	52,430	62,880	26,470	54,960	49,780	55,360
Eagles	204,650	156,000	215,670	242,060	262,200	313,600
Mountain Lions 4/						175,040
Other Predators	57,190	94,180	80,450	169,990	131,060	6,080
Total Predators	2,979,970	2,472,960	2,582,930	3,735,930	4,035,260	3,182,400
Weather	655,320	861,880	1,635,640	7,226,440	696,470	572,480
Unknown Causes 2/	824,430	861,120	367,750	582,100	614,580	442,880
All Other Causes3/	1,525,380	1,379,540	1,281,600	1,162,780	1,667,030	1,349,760
Total Loss From All Causes	5,985,100	5,575,500	5,867,920	12,707,250	7,013,340	5,547,520

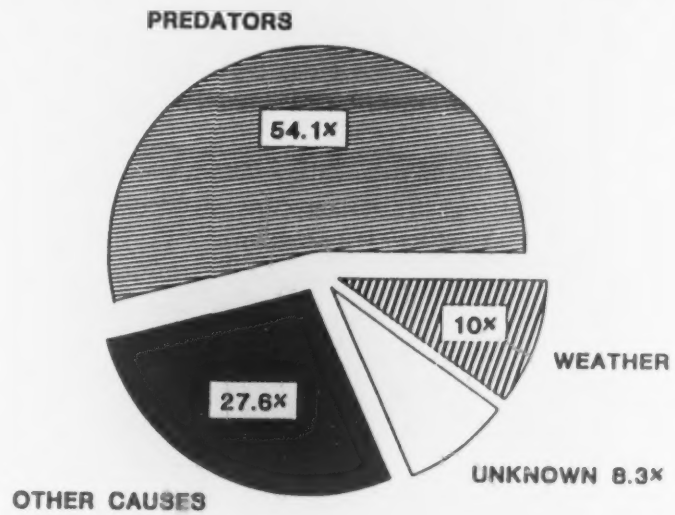
1/ Includes all lamb loss from birth. USDA estimate includes only losses of lambs after docking.

2/ Unidentifiable losses, which may be due to predators, weather, disease, etc.

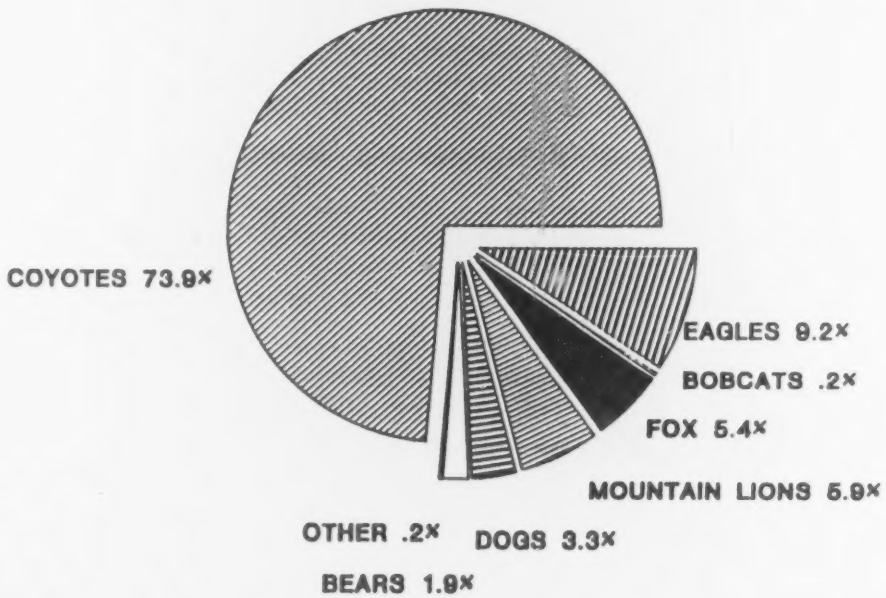
3/ Includes losses due to disease, poison lambing complications, on back, old age, theft, etc.

4/ Mountain Lions reported as separate item in 1986, previous years included with Other Predators.

SHEEP AND LAMB LOSSES TO ALL CAUSES
WYOMING 1986



SHEEP AND LAMB LOSSES TO PREDATORS
WYOMING 1986



STOCK SHEEP ON WYOMING FARMS AND RANCHES, BY COUNTY, JANUARY 1, 1983-87

Counties	1983 1/	1984 1/	1985	1986	1987 2/
			Number of head		
Big Horn	56,000	55,000	43,000	41,000	38,000
Fremont	42,000	41,000	35,000	33,000	31,000
Hot Springs	14,000	14,000	12,500	12,000	10,000
Park	15,000	18,000	13,000	14,000	13,000
Washakie	50,000	63,500	47,000	44,000	40,000
NW District	177,000	191,500	150,500	144,000	132,000
Campbell	70,000	70,000	58,000	57,000	54,000
Crook	32,000	34,000	23,500	22,000	23,000
Johnson	124,000	121,000	96,000	90,000	85,000
Sheridan	17,000	16,000	12,000	13,600	14,000
Weston	19,000	18,000	13,000	13,000	13,000
NE District	262,000	259,000	202,500	195,600	189,000
Lincoln	32,000	32,000	27,000	27,000	26,000
Sublette	7,500	8,000	8,000	7,000	6,000
Teton	500	500	800	700	1,000
Uinta	53,000	52,000	39,500	46,000	44,000
West District	93,000	92,500	75,300	80,700	77,000
Albany	8,000	9,000	8,000	8,000	9,000
Carbon	78,000	79,000	60,500	58,000	53,000
Natrona	120,000	118,000	83,000	75,200	69,000
Sweetwater	46,000	40,000	27,000	27,500	30,000
SC District	252,000	246,000	178,500	168,700	161,000
Converse	98,000	102,000	80,200	79,000	80,000
Goshen	8,000	7,000	6,000	6,000	5,000
Laramie	37,000	36,000	25,000	26,000	24,000
Niobrara	19,000	20,000	18,000	15,000	16,000
Platte	4,000	6,000	4,000	5,000	6,000
SE District	166,000	171,000	133,200	131,000	131,000
STATE	950,000	960,000	740,000	720,000	690,000

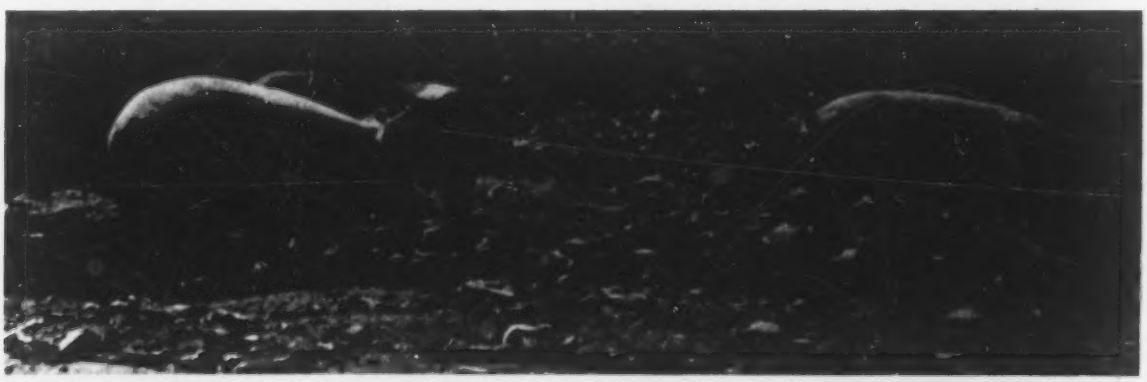
1/ Revised.
2/ Preliminary.

HOGS AND PIGS: NUMBER OF FARMS WITH HOGS 1977-86 AND NUMBER AND VALUE OF HOGS ON FARMS AND RANCHES, WYOMING, DECEMBER 1, 1977-86, U.S. 1986

Year	Farms with hogs	Hogs on farms December 1				
		Kept for breeding	Market hogs	Total hogs	Value	
					Per head	Total
	Number		1,000 head		Dollars	1,000 dollars
1977	700	5	27	32	58.00	1,856
1978	700	5	25	30	81.00	2,430
1979	700	4	28	32	53.50	1,712
1980	700	5	25	30	67.00	2,010
1981	700	5	28	33	62.00	2,046
1982	500	4	25	29	72.00	2,088
1983	500	4	23	27	61.00	1,647
1984	500	4	21	25	74.50	1,863
1985	500	5	29	34	66.00	2,244
1986	500	6	29	35	88.00	3,080
U.S. 1986	346,890	6,612	44,349	50,960	91.60	4,669,498

PIG CROP: SOWS FARROWING AND PIGS SAVED, WYOMING, 1977-86, U.S. 1986

Year	Spring pig crop - December-May			Fall pig crop - June-November			Total pig crop
	Sows farrowing	Pigs per litter	Pigs saved	Sows farrowing	Pigs per litter	Pigs saved	
	1,000 head	Head	1,000 head	1,000 head	Head	1,000 head	1,000 head
1977	2.7	7.0	19	3.2	6.9	22	41
1978	2.3	7.4	17	2.8	7.0	20	37
1979	2.5	7.3	18	3.1	6.8	21	39
1980	3.3	6.8	22	2.9	6.5	19	41
1981	3.1	7.3	23	3.2	7.1	23	46
1982	2.7	7.7	21	3.0	6.8	20	41
1983	2.7	7.2	19	2.5	7.5	19	38
1984	2.4	7.0	17	2.4	7.0	17	34
1985	3.5	7.2	25	4.0	8.0	32	57
1986	4.6	6.8	31	5.0	7.4	37	68
U.S. 1986	5,236	7.70	40,313	5,420	7.74	41,970	82,283



HOGS AND PIGS: INVENTORY, SUPPLY AND DISPOSITION, WYOMING, 1978-86, U.S. 1986

Year	Inventory beginning of year	Annual pig crop	Inshipments	Marketings 1/	Farm slaughter 2/	Deaths	Inventory end of year
			1,000 head				
1978	32	37	6	40	2	3	30
1979	30	39	9	41	2	3	32
1980	32	41	8	45	2	4	30
1981	30	46	8	46	2	3	33
1982	33	41	5	46	1	3	29
1983	29	38	4	40.5	.5	3	27
1984	27	34	2	32	2	4	25
1985	25	57	1	42	3	4	34
1986	34	68	1	61	1	6	35
U.S. 1986	52,313	82,283	3,463	82,608	358	4,133	50,960

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales, within Wyoming.
2/ Excludes custom slaughter for farmers at commercial establishments.

HOGS AND PIGS: PRODUCTION AND INCOME, WYOMING, 1978-86, U.S. 1986

Year	Production 1/	Marketings 2/	Average price per 100 lbs.	Value of production	Cash receipts 3/	Value of consumption	Gross income
	1,000 pounds		Dollars		1,000 dollars		
1978	8,344	8,328	44.80	3,726	3,788	430	4,218
1979	9,629	9,200	39.40	3,651	3,803	370	4,173
1980	11,191	10,935	37.00	4,074	4,158	261	4,419
1981	11,247	10,720	43.40	4,830	4,739	408	5,147
1982	10,135	10,880	53.60	5,432	5,977	258	6,235
1983	9,194	9,198	46.50	4,287	4,333	223	4,556
1984	7,038	6,570	46.90	3,387	3,136	338	3,474
1985	10,940	9,268	42.90	4,692	3,988	423	4,411
1986	14,524	13,898	49.50	7,189	6,892	273	7,165
U.S 1986	19,362,696	19,550,331	49.30	9,531,589	9,701,947	89,401	9,791,348

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes custom slaughter for use on farms where produced and interfarm sales within Wyoming.
3/ Receipts from marketings and sales of farm slaughter.

RED MEAT AND COMMERCIAL SLAUGHTER: TOTAL PRODUCTION AND NUMBER OF HEAD, WYOMING, 1982-86, U.S. 1986

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						Red meat production - 1,000 pounds							
1982 1/			2,256			2,164			2,680			2,100	9,200
1983	741	636	783	694	705	744	704	1,031	909	730	848	738	9,263
1984	723	667	660	596	751	683	745	950	787	709	742	639	8,652
1985	603	519	461	570	542	615	555	726	481	423	406	379	6,278
1986	328	244	270	316	290	313	299	451	424	316	359	291	3,898
						Million pounds							
U.S. 1986 2/	3,482	2,942	3,133	3,477	3,388	3,156	3,281	3,180	3,259	3,506	2,986	3,261	39,050
						Number of cattle slaughtered* - Head							
1982 1/			3,200			3,000			3,700			3,100	12,900
1983	1,100	900	1,100	1,000	1,100	1,100	1,000	1,500	1,200	1,000	1,200	1,000	13,300
1984	1,000	900	900	800	1,000	1,000	1,100	1,300	1,100	1,000	1,100	900	12,100
1985	800	700	600	800	800	900	800	1,100	800	600	600	500	9,000
1986	500	300	400	400	400	400	400	600	600	500	500	500	5,600
						1,000 head							
U.S. 1986 2/	3,331	2,715	2,839	3,214	3,234	3,123	3,322	3,203	3,128	3,285	2,819	3,076	37,288
						Number of sheep and lambs slaughtered - Head							
1982 1/			500			300			800			600	2,200
1983	200	100	200	100	100	100	200	500	300	200	200	200	2,500
1984	200	100	100	100	100	100	100	500	300	200	100	200	2,300
1985	100	100	100	100	100	100	100	500	200	100	100	100	1,700
1986	100		100	100		100	100	300	200		100	100	1,300
						1,000 head							
U.S. 1986 2/	518	452	540	493	432	420	450	444	511	511	413	454	5,635
						Number of hogs and pigs slaughtered - Head							
1982 1/			2,600			2,000			2,200			1,900	8,800
1983	700	600	800	600	600	800	600	900	900	700	800	800	9,100
1984	800	900	900	700	1,100	800	700	1,100	800	700	800	600	9,700
1985	700	700	500	700	700	700	600	700	500	500	400	500	7,200
1986	500	300	400	500	300	400	400	500	400	300	400	300	4,600
						1,000 head							
U.S. 1986 2/	7,185	6,337	6,857	7,352	6,888	6,076	6,098	5,972	6,504	7,279	6,255	6,796	79,598

1/ Quarterly figures only for 1982.

* Calf slaughter not shown because insignificant numbers slaughtered.

2/ Totals may not add due to rounding.

CHICKENS: NUMBER AND VALUE, WYOMING, DECEMBER 1, 1982-86, U.S. 1986

Year	Hens and pullets of laying age	Pullets 3 months & older-not laying	Pullets under 3 months old	Other chickens	Total chickens 1/ Number	Value Average	Value Total
		1,000 head				Dollars	1,000 dollars
1982	56	8	1	2	67	2.60	174
1983	42	2	1	2	47	2.75	129
1984	40	2	1	2	45	2.75	124
1985	30	2	1	2	35	2.75	96
1986	22	1	1	1	25	2.40	60
U.S. 1986	280,140	39,575	41,746	7,220	368,681	1.87	690,165

1/ Excludes commercial broilers.

CHICKENS: INVENTORY NUMBERS, NUMBER RAISED, AND DISPOSITION, WYOMING 1981-84 U.S. 1984 1/

Year	Chickens on hand first of year	Lost	Raised	Home consumption	Sold	Chickens on hand end of year	Produced Number	Produced Weight
			1,000 head					1,000 pounds
1981	57	21	48	15	20	49	27	126
1982	49	18	73	15	22	67	55	232
1983	67	15	26	15	16	47	11	63
1984	47	11	47	15	23	45	36	162
U.S. 1984	364,880	46,229	288,698	8,677	224,664	374,008	242,469	1,137,774

1/ Estimates discontinued after 1984.

CHICKENS: DISPOSITION, CASH RECEIPTS, AND GROSS INCOME, WYOMING, 1981-84, U.S. 1984 1/

Year	Sold	Home consumption	Price per pound	Value of production	Cash receipts	Value of home consumption	Gross Income
	1,000 pounds		Cents		1,000 dollars		
1981	96	60	5.9	7	6	4	10
1982	106	60	5.5	13	6	3	9
1983	77	60	8.1	5	6	5	11
1984	110	60	12.2	20	13	7	20
U.S. 1984	1,067,729	34,246	15.9	180,823	169,732	5,488	175,220

1/ Estimates discontinued after 1984.

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYERS AND EGG PRODUCTION, WYOMING, 1982-86, U.S. 1986

Year	Average number layers	Eggs per layer	Total egg production
	Thousands	Number	Million eggs
1982	44	186	8.2
1983	41	215	8.7
1984	36	200	7.2
1985	33	206	6.8
1986	25	180	4.5
U.S.			
1986	276,870	247	68,514

EGGS: PRODUCTION, DISPOSITION, AND INCOME, WYOMING, 1981-84, U.S. 1984 1/

Year	Home consumption	Eggs sold	Price per dozen	Cash receipts	Value of home consumption	Gross income
	Million		Cents		1,000 dollars	
1981	3	5.5	59.7	274	149	423
1982	2	6.2	54.4	281	91	372
1983	3	5.7	54.8	260	137	397
1984	2	5.2	67.6	293	113	406
U.S.						
1984	390	67,840	72.3	4,087,773	23,147	4,110,920

1/ Estimates discontinued after 1984.

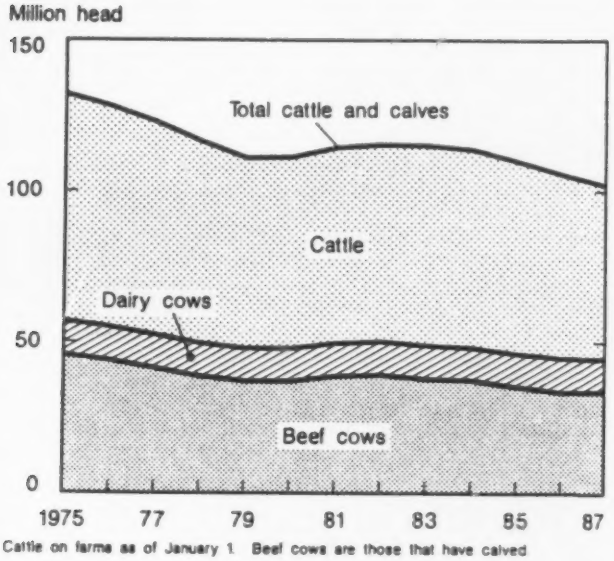
HONEY AND BEESWAX: NUMBER OF COLONIES, PRODUCTION AND VALUE, WYOMING, 1978-81, 1986 U.S. 1986 2/

Year	Honey				Beeswax		
	Colonies	Production		Value	Production	Value	
		Per colony	Total	Per pound		Per pound	Total
	1,000 colonies	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Dollars	1,000 dollars
1978	41	55	2,255	50.6	1,141	38	1.76	67
1979	39	85	3,315	52.8	1,750	60	1.88	113
1980	41	71	2,911	55.0	1,601	58	1.97	114
1981	44	72	3,168	56.0	1,774	67	1.88	126
1986 1/	40	52	2,080	49.0	1,019			
U.S.								
1986	3,205	62.5	200,394	51.3	103,151			

1/ Preliminary.
2/ Estimates discontinued after 1981, resumed in 1986 except for beeswax.

The number of dairy cows in the United States was cut under the Dairy Termination Program during 1986-87, while beef cow inventory began to stabilize.

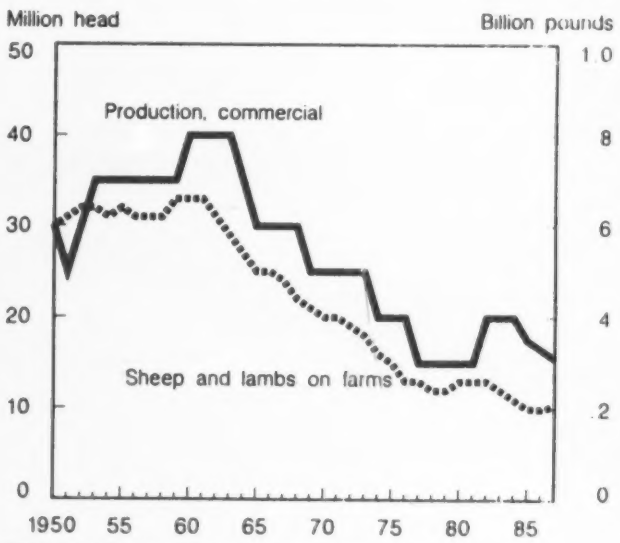
Cattle on Farms



Cattle on farms as of January 1. Beef cows are those that have calved

Number of sheep and lambs on farms in January 1987 rose for the first time since 1982, at 10.3 million

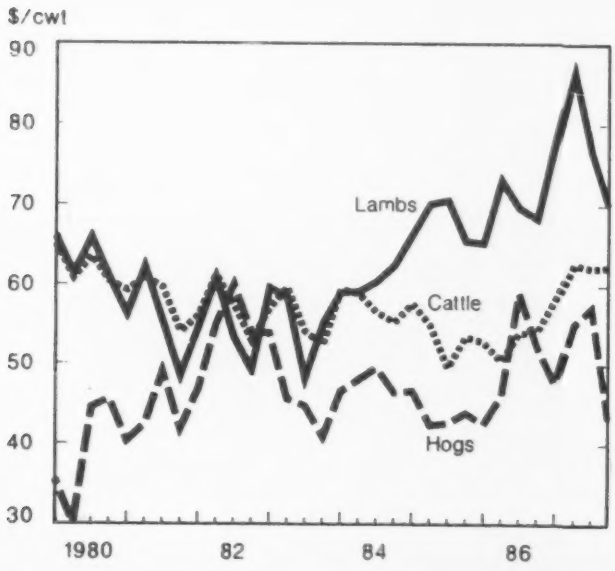
Sheep Numbers, Lamb and Mutton Production



1987 production forecast. Sheep and lambs on farms January 1

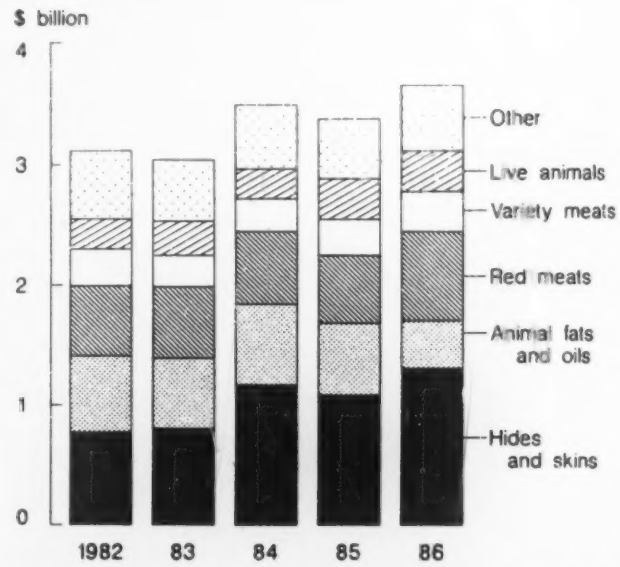
Farm prices for cattle and lambs rose in 1987. Hog prices remained near record highs through the summer, but declined in early fall as supplies rose. Reduced total red meat supplies have resulted in record high pork prices and the highest beef prices since 1982.

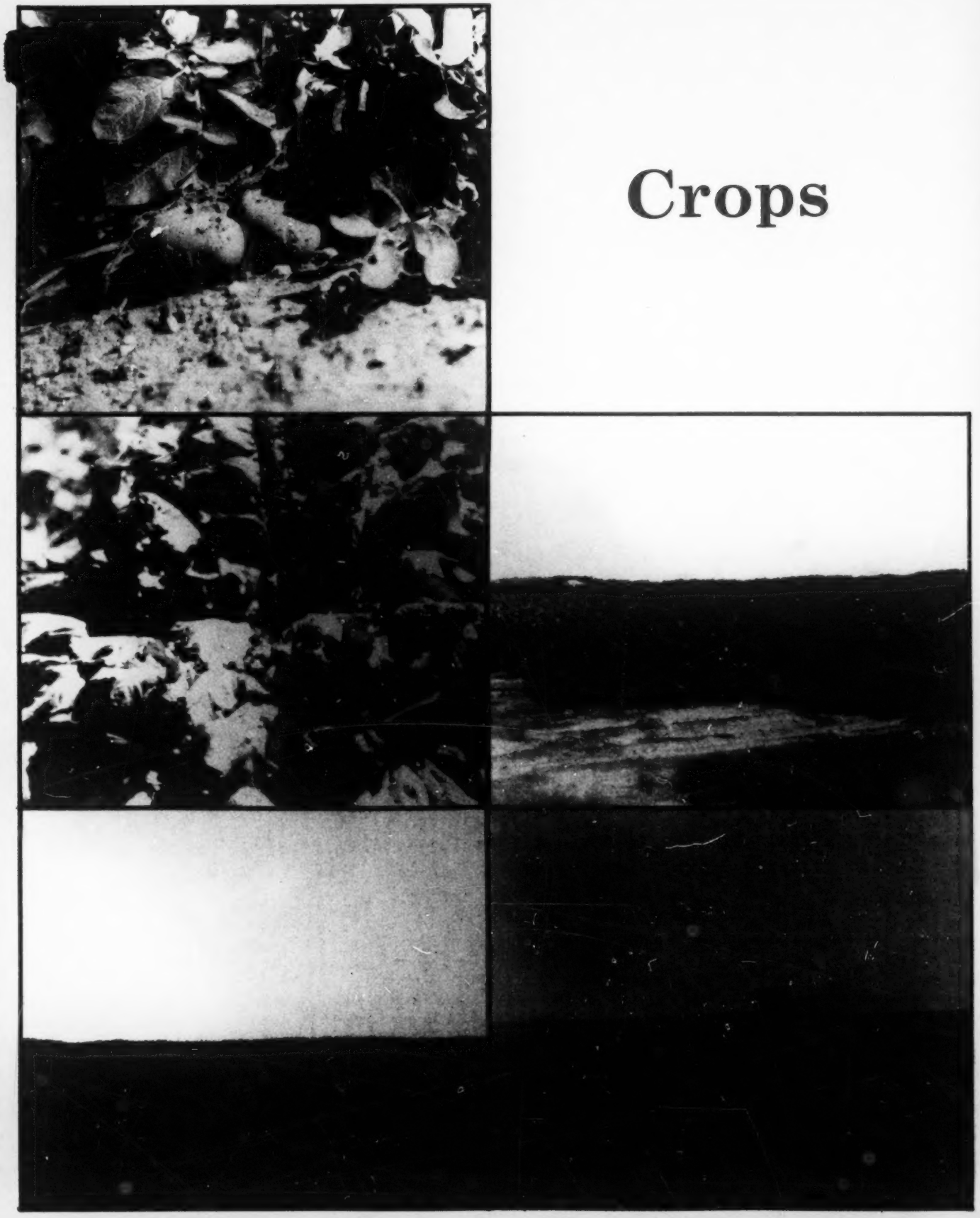
Livestock Prices Received by Farmers



Beef and veal exports in major trading countries fell in 1987 to an estimated 3 million metric tons.

U.S. Exports of Livestock Products





Crops

CROPS

The winter of 1985-86 was mild and open in most areas of Wyoming. Temperatures were generally above normal while precipitation was below normal. The mild open weather made it possible for farmers to get an early start on fieldwork. At the end of March farmers were busy planting sugarbeets, oats, barley and spring wheat. April temperatures and precipitation were generally above average. Several spring storms brought much needed moisture to the State. The mild weather enabled farmers to get crops planted earlier than usual. Temperatures during May were generally below normal while precipitation was above normal. Night time lows dropped into the 20's and 30' slowing germination and plant growth. Spring planted crops were damaged in some areas and replanting was necessary.

June temperatures were above previous years, while precipitation was below average. Spring planting was in the windup stages at the first of the month. The warmer weather promoted rapid crop development. Hay harvest began in mid-June. At the end of the month, crops were in fair to mostly good condition.

July brought cooler than average temperatures and below normal precipitation. Crops continued to mature faster than usual. Winter wheat harvest began early in the month and progressed more rapidly than normal. Only scattered afternoon thundershowers slowed fieldwork. Harvesting of spring planted small grains got underway in late July and progressed rapidly with few weather delays. Both hail and insect damage were lighter than last year.

During August, temperatures were warmer than average and precipitation was near normal. Winter wheat harvest was in the windup stages at mid-month. Harvesting of spring planted small grains continued at a rapid pace. Row crops matured earlier than usual and hay harvest progressed ahead of average. Seeding of the 1987 winter wheat crop began about mid-month.

September brought cooler temperatures and above normal precipitation. The cooler, wet weather slowed harvest activities and maturity of crops. Harvest began for sugarbeets, dry beans and potatoes. By the month's end, most spring planted small grains were harvested. During the first week of October, most areas of the State received a killing frost. Temperatures continued to be below average with above normal precipitation during the month. Farmers hurried to harvest corn and other crops as they matured and as weather permitted.

WINTER WHEAT production, at 7,500,000 bushels, was up 48 percent from 1985. Average yield, at 30.0 bushels per acre, was 8 bushels above the previous year. Farmers harvested 250,000 acres, 20,000 more than in 1985. Farmers seeded 320,000 acres of winter wheat for harvest in 1986. This was 10 percent more than in 1985.

SPRING WHEAT production was up 102 percent from 1985 with 945,000 bushels. An average yield of 35.0 bushels was obtained from 27,000 acres.

BARLEY production totaled 10,880,000 bushels, up 3 percent from 1985. Average yield, at 68.0 bushels, was 2.0 bushels above last year. Harvested acres, at 160,000, was unchanged from the previous year.

OAT production, at 2,700,000 bushels, was up 33 percent from last year. Farmers harvested 54,000 acres with an average yield of 50.0 bushels per acre. Harvested acres were up 9,000, while average yield increased 5.0 bushels per acre from 1985.

CORN production totaled 5,814,000 bushels, up 12 percent from 1985. Farmers harvested 51,000 acres with an average yield of 114.0 bushels per acre. Silage production at 666,000 tons declined 28 percent from 1985. Yields averaged 18.5 tons per acre from 36,000 acres harvested as corn for silage.

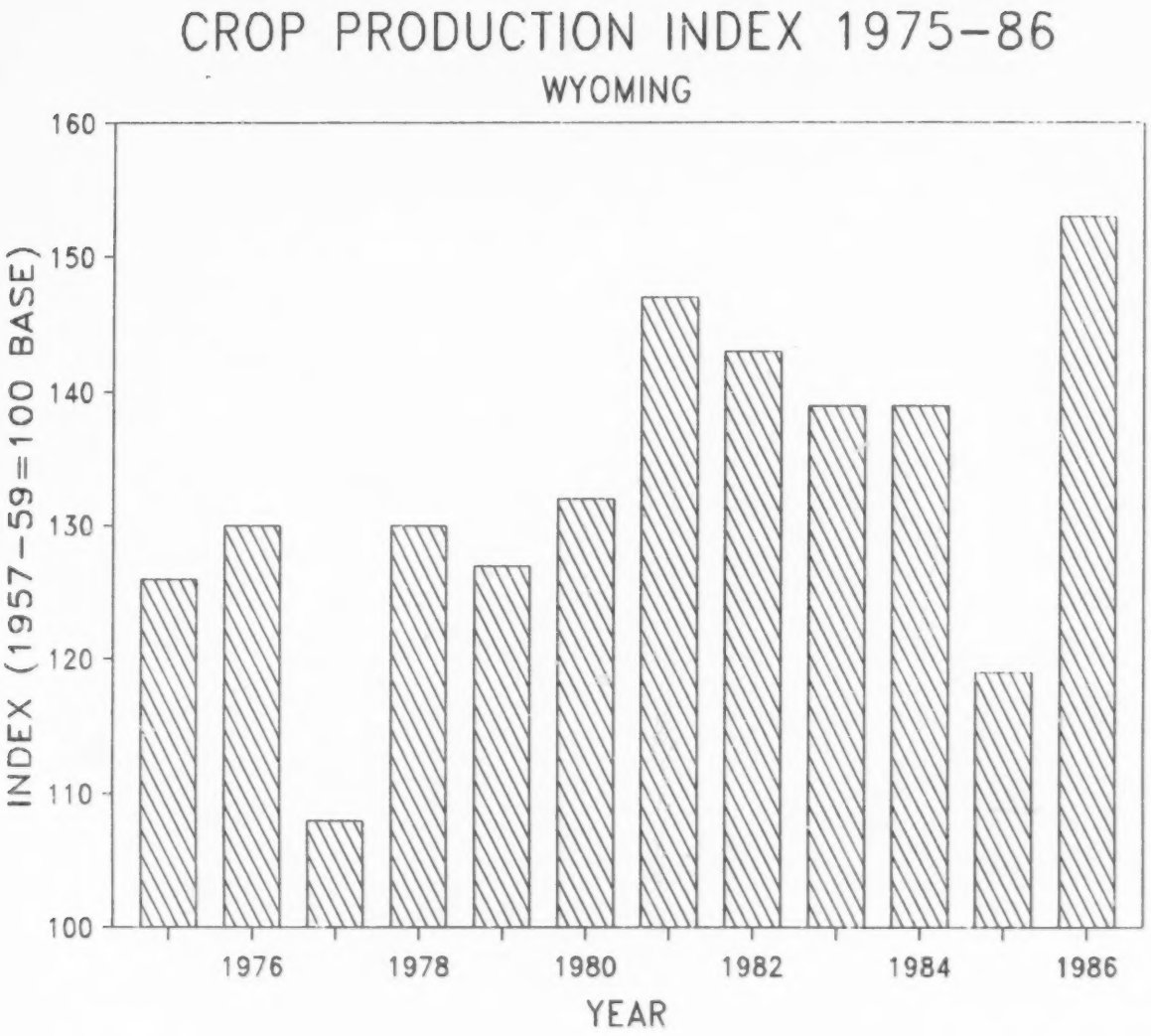
DRY BEAN production, at 605,000 cwt., was 26 percent above 1985. Average yield, at 1,890 pounds, was 110 pounds above 1985. Harvested acres, at 32,000, was 5,000 above the previous year.

POTATO production totaled 536,000 cwt., up 119 percent from 1985. Growers harvested 2,100 acres with an average yield of 255 cwt. per acre. An early freeze limited the 1985 harvest.

SUGARBEET production, at 1,000,000 tons, was off 3 percent from 1985. Growers harvested 50,500 acres, 1,100 more than the previous year. Yields averaged 19.8 tons per acre, compared to 20.9 tons the previous year.

ALFALFA HAY production, at 1,500,000 tons, was up 55 percent from 1985. Producers harvested 600,000 acres, 160,000 more than a year earlier. Yields averaged 2.50 tons per acre.

OTHER HAY production totaled 945,000 tons, up 28 percent from a year earlier. Producers harvested 700,000 acres, 110,000 more than in 1985. Yields averaged 1.35 tons per acre.



INDEX OF WYOMING CROP PRODUCTION, 1963-86 (1957-59=100)

Year	Index	Year	Index	Year	Index	Year	Index
1963	102	1969	106	1975	126	1981	147
1964	97	1970	112	1976	130	1982	143
1965	90	1971	124	1977	108	1983	139
1966	90	1972	126	1978	130	1984	139
1967	116	1973	117	1979	127	1985	119
1968	112	1974	115	1980	132	1986	153

CROPS: ACREAGE PLANTED AND HARVESTED, YIELD, PRICE, PRODUCTION AND VALUE, WYOMING, 1977-86, U.S. 1986

Year	Planted	Harvested	Yield per harvested acre	Production	Season average price	Value of production
	1,000 acres		Bushels	1,000 bushels	Dollars	1,000 dollars
			Winter Wheat			
1977	327	260	20.0	5,200	2.14	11,128
1978	327	275	26.0	7,150	2.73	19,520
1979	320	267	22.0	5,874	3.48	20,442
1980	325	295	28.0	8,260	3.71	30,645
1981	290	270	30.0	8,100	3.39	27,459
1982	300	285	29.0	8,265	3.34	27,605
1983	320	250	33.0	8,250	3.27	26,978
1984	300	260	28.0	7,280	3.15	22,932
1985	290	230	22.0	5,060	3.05	15,433
1986	320	250	30.0	7,500	2.10	15,750
U.S. 1986	53,930	43,170	35.2	1,519,143	2.27	3,483,438
			Other Spring Wheat			
1977	26	21	20.0	420	2.26	949
1978	24	19	24.0	456	2.78	1,268
1979	21	20	24.0	480	3.43	1,646
1980	27	20	18.0	360	3.84	1,382
1981	17	9	20.0	180	3.43	617
1982	25	24	30.0	720	3.30	2,376
1983	24	21	34.0	714	3.42	2,442
1984	25	22	36.0	792	3.35	2,653
1985	21	18	26.0	468	3.20	1,498
1986	29	27	35.0	945	2.40	2,268
U.S. 1986	15,109	14,641	32.3	472,230	2.45	1,137,752
			All Wheat			
1977	353	281	20.0	5,620	2.15	12,077
1978	351	294	25.9	7,606	2.73	20,788
1979	341	287	22.1	6,354	3.48	22,088
1980	352	315	27.4	8,620	3.72	32,027
1981	307	279	29.7	8,280	3.39	28,069
1982	325	309	29.1	8,985	3.34	29,981
1983	344	271	33.1	8,964	3.28	29,420
1984	325	282	28.6	8,072	3.17	25,585
1985	311	248	22.3	5,528	3.06	16,931
1986	349	277	30.5	8,445	2.13	18,018
U.S. 1/ 1986	72,033	60,688	34.4	2,086,780	2.34	4,861,364

1/ U.S. All Wheat figures include Durum.

CROPS: ACREAGE PLANTED AND HARVESTED, YIELD, PRICE, PRODUCTION AND VALUE, WYOMING, 1977-86, U.S. 1986 (Continued)

Year	Planted	Harvested	Yield per harvested acre	Production	Season average price	Value of production
	1,000 acres		Bushels	1,000 bushels	Dollars	1,000 dollars
			Barley			
1977	150	135	55.0	7,425	2.19	16,261
1978	160	150	63.0	9,450	2.32	21,924
1979	154	145	60.0	8,700	2.59	22,533
1980	145	133	65.0	8,645	2.99	25,849
1981	145	134	67.0	8,978	3.07	27,562
1982	155	144	65.0	9,360	3.26	30,514
1983	160	152	66.0	10,032	3.14	31,500
1984	170	160	65.0	10,400	3.26	33,904
1985	170	160	66.0	10,560	3.22	34,003
1986	168	160	68.0	10,880	3.10	33,728
U.S. 1986	13,059	12,007	50.8	610,497	1.56	945,804
			Oats			
1977	85	51	38.0	1,938	1.24	2,403
1978	81	56	56.0	3,136	1.35	4,234
1979	81	52	44.0	2,288	1.45	3,318
1980	80	51	45.0	2,295	1.95	4,475
1981	80	51	45.0	2,295	2.05	4,705
1982	85	55	55.0	3,025	1.60	4,840
1983	96	69	49.0	3,381	1.70	5,748
1984	110	70	46.0	3,220	1.70	5,474
1985	96	45	45.0	2,025	1.50	3,038
1986	92	54	50.0	2,700	1.25	3,375
U.S. 1986	14,708	6,870	56.0	384,546	1.16	431,626
			Rye			
1977	5	2	19.0	38	1.95	74
1978	5	2	22.0	44	1.90	84
1979	4	2	17.0	34	2.05	70
1980	4	2	20.0	40	2.70	108
1981						
1982						
1983						
1984						
1985						
1986						
U.S. 1986	2,384	677	28.8	19,498	1.35	27,438

Note: Data not available for periods blank.

CROPS: ACREAGE PLANTED AND HARVESTED, YIELD, PRICE, PRODUCTION AND VALUE, WYOMING, 1977-86, U.S. 1986 (Continued)

Year	Planted	Harvested	Yield per harvested acre	Production	Season average price	Value of production
	1,000 acres		Pounds	1,000 cwt.	Dollars	1,000 dollars
			Dry beans			
1977	24	23	1,650	380	19.90	7,562
1978	30	27	1,580	427	17.00	7,259
1979	34	32	1,900	608	24.60	14,957
1980	46	45	1,980	891	27.70	24,681
1981	51	50	2,100	1,050	17.40	18,270
1982	36	35	1,800	630	11.60	7,308
1983	19	18	1,800	324	18.30	5,929
1984	38	37	2,050	759	15.30	11,613
1985	29	27	1,780	481	17.90	8,610
1986	33	32	1,890	605	15.60	9,438
U.S. 1986	1,673.8	1,495.0	1,532	22,898	18.80	431,172
			Tons	1,000 tons		
			Sugar beets			
1977	49.5	48.4	19.6	949	28.80	27,331
1978	49.5	48.8	18.9	922	29.50	27,199
1979	48.9	48.2	18.8	906	38.00	34,428
1980	45.6	45.3	22.6	1,024	50.90	52,122
1981	45.2	44.9	24.0	1,078	38.00	40,964
1982	39.8	38.4	21.1	810	38.80	31,428
1983	32.6	32.1	19.2	616	34.20	21,067
1984	32.9	32.7	20.0	654	32.00	20,928
1985	50.2	49.4	20.9	1,032	32.10	33,127
1986	50.7	50.2	19.8	994		
U.S. 1986	1,232.5	1,191.3	21.2	25,229		
			Cwt.	1,000 cwt.		
			Fall potatoes			
1977	7.0	6.7	220	1,474	3.65	5,380
1978	7.1	6.8	215	1,462	3.25	4,752
1979	5.5	5.2	220	1,144	4.30	4,919
1980	5.8	5.7	235	1,340	8.20	10,988
1981	5.5	5.3	200	1,060	6.00	6,360
1982	5.5	5.4	210	1,134	4.10	4,649
1983	3.6	3.5	205	718	5.80	4,164
1984	3.3	2.2	250	550	7.00	3,850
1985	2.4	1.0	245	245	4.20	1,029
1986	2.2	2.1	255	536	5.30	2,841
U.S. 1986	1,060.2	1,031.3	301	310,755		

Note: Data not available for periods blank.

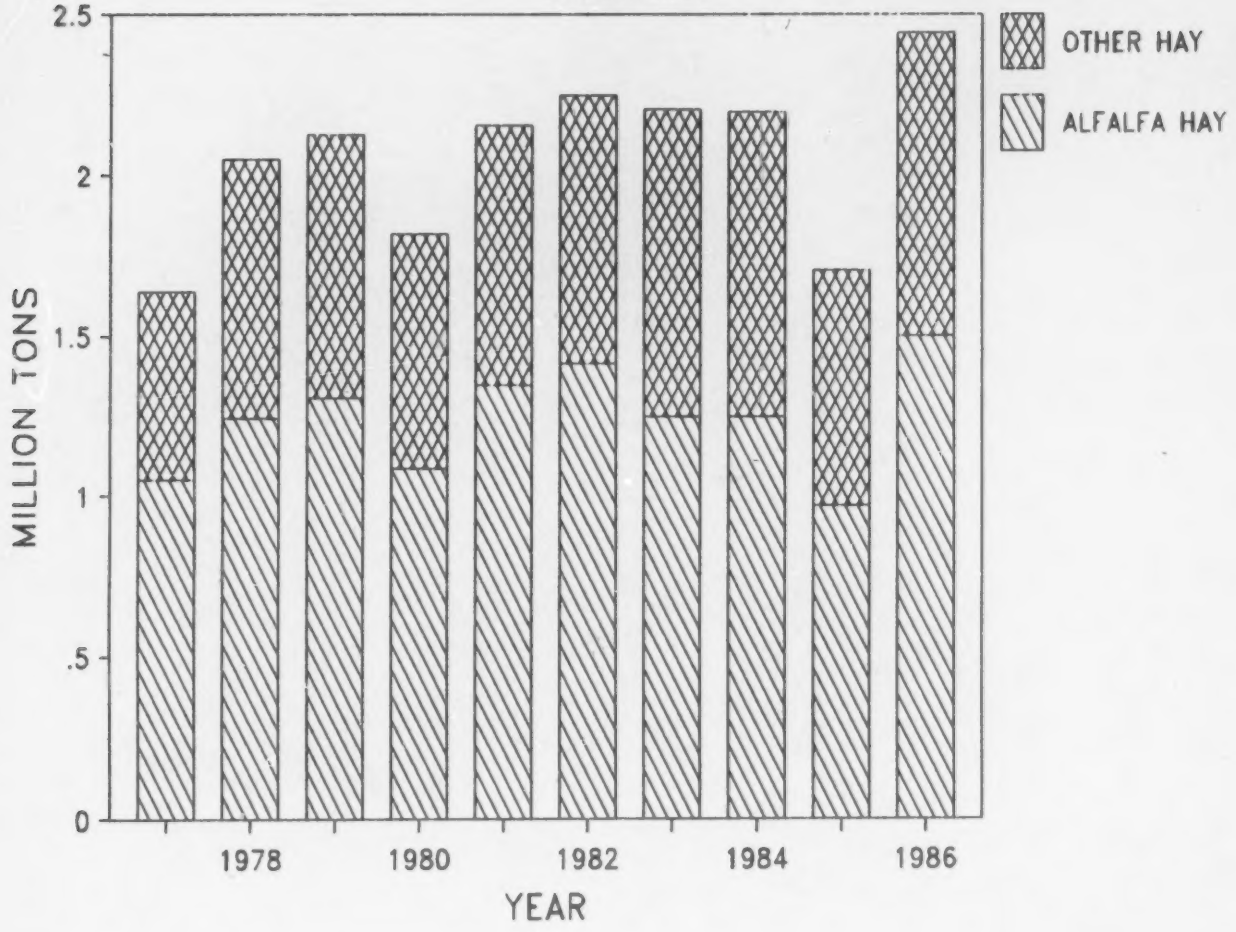
CROPS: ACREAGE PLANTED AND HARVESTED, YIELD, PRICE, PRODUCTION AND VALUE, WYOMING, 1977-86, U.S. 1986 (Continued)

Year	Planted	Harvested	Yield per harvested acre	Production	Season average price	Value of production
	1,000 acres		Tons	1,000 tons	Dollars	1,000 dollars
			All hay			
1977	1,145		1.43	1,639	45.50	74,575
1978	1,200		1.71	2,050	49.00	100,450
1979	1,200		1.77	2,127	55.50	118,049
1980	1,170		1.55	1,818	68.00	123,624
1981	1,222		1.76	2,154	64.00	137,856
1982	1,185		1.90	2,250	56.00	126,000
1983	1,180		1.87	2,202	64.00	140,928
1984	1,210		1.81	2,195	64.00	140,480
1985	1,030		1.66	1,706	74.50	127,097
1986	1,300		1.88	2,445	55.00	134,475
U.S. 1986	62,274		2.49	155,271	60.10	8,643,727
			Alfalfa hay			
1977	525		2.00	1,050		
1978	530		2.35	1,246		
1979	545		2.40	1,308		
1980	505		2.15	1,086		
1981	550		2.45	1,348		
1982	565		2.50	1,413		
1983	500		2.50	1,250		
1984	510		2.45	1,250		
1985	440		2.20	968		
1986	600		2.50	1,500		
U.S. 1986	26,748		3.42	91,424		
			Other hay			
1977	620		.95	589		
1978	670		1.20	804		
1979	655		1.25	819		
1980	665		1.10	732		
1981	672		1.20	806		
1982	620		1.35	837		
1983	680		1.40	952		
1984	700		1.35	945		
1985	590		1.25	738		
1986	700		1.35	945		
U.S. 1986	35,526		1.80	63,847		

Note: Data not available for periods blank.

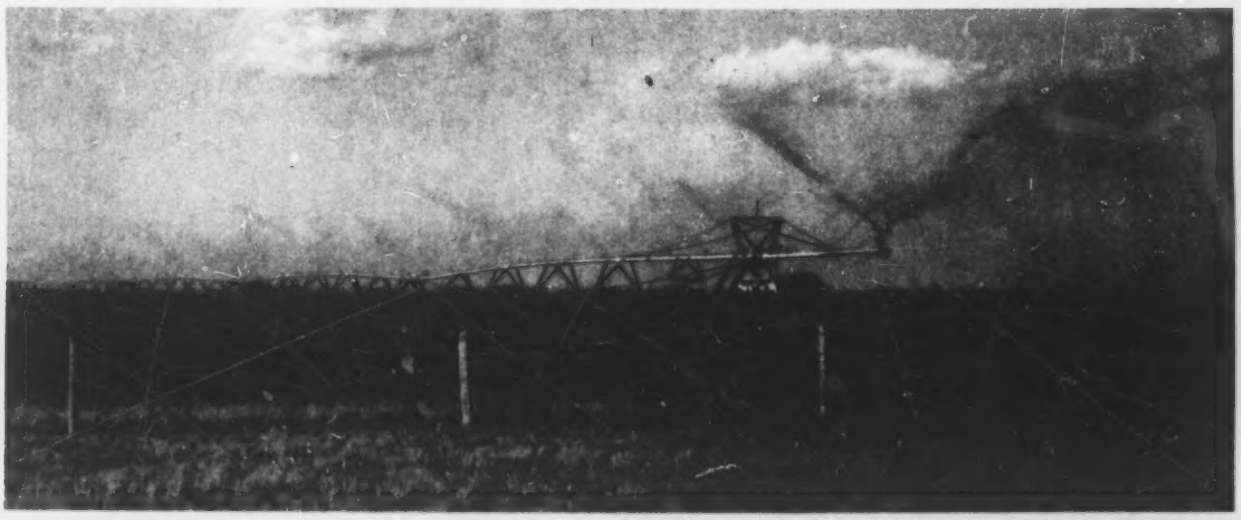
ALL HAY PRODUCTION

WYOMING



CORN UTILIZATION: ACREAGE, YIELD AND PRODUCTION, WYOMING, 1977-86, U.S. 1986

Year	All corn		Grain			Silage			Forage
	Planted	Harvested	Harvested	Yield per harv. acre	Production	Harvested	Yield per harv. acre	Production	Harvested
	1,000 Acres		1,000 Acres	Bushels	1,000 Bu.	1,000 Acres	Tons	1,000 Tons	1,000 Acres
1977	89	88	30	85.0	2,550	55	13.5	743	3
1978	87	86	34	81.0	2,754	45	15.5	698	7
1979	87	86	29	87.0	2,523	54	16.5	891	3
1980	87	86	37	97.0	3,589	45	16.0	720	4
1981	88	87	46	110.0	5,060	40	17.0	680	1
1982	92	91	49	105.0	5,145	40	18.0	720	2
1983	110	109	68	104.0	7,072	39	17.0	663	2
1984	112	110	60	100.0	6,000	48	17.0	816	2
1985	114	113	53	98.0	5,194	56	16.5	924	4
1986	90		51	114.0	5,814	36	18.5	666	
U.S. 1986	76,674		69,189	119.3	8,252,834	6,244	14.2	88,510	



CORN GRAIN: AVERAGE PRICE AND VALUE OF PRODUCTION, WYOMING, 1977-86, U.S. 1986

Year	Season average price	Value of production	Year	Season average price	Value of production
	Dollars	1,000 dollars		Dollars	1,000 dollars
1977	2.05	5,228	1983	3.15	22,277
1978	2.25	6,197	1984	2.70	16,200
1979	2.44	6,156	1985	2.42	12,569
1980	3.10	11,126	1986	1.90	11,047
1981	2.51	12,701	U.S.		
1982	2.61	13,428	1986	1.49	12,387,438

NOTE: Data not available for periods blank.

CROPS: ACREAGE HARVESTED, YIELD AND PRODUCTION, IRRIGATED AND NON-IRRIGATED, WYOMING, 1985-86

Crop	Acres harvested			Yield per acre			Production		
	Irrig.	Non-Irr.	Total	Irrig.	Non-Irr.	Total	Irrig.	Non-Irr.	Total
	Acres			Bushels			Bushels		
All Wheat									
1985	15,000	233,000	248,000	43.3	20.9	22.3	650,200	4,877,800	5,528,000
1986	23,200	253,800	277,000	52.8	28.4	30.5	1,226,000	7,219,000	8,445,000
Winter Wheat									
1985	9,500	220,500	230,000	40.0	21.2	22.0	380,000	4,680,000	5,060,000
1986	13,800	236,200	250,000	53.0	28.7	30.0	731,000	6,769,000	7,500,000
Spring Wheat									
1985	5,500	12,500	18,000	49.1	15.8	26.0	270,200	197,800	468,000
1986	9,400	17,600	27,000	52.7	25.6	35.0	495,000	450,000	945,000
Barley									
1985	134,000	26,000	160,000	74.0	24.8	66.0	9,916,000	644,000	10,560,000
1986	125,000	35,000	160,000	79.0	28.7	68.0	9,875,000	1,005,000	10,880,000
Oats									
1985	26,000	19,000	45,000	61.1	23.0	45.0	1,588,000	437,000	2,025,000
1986	27,000	27,000	54,000	67.8	32.2	50.0	1,831,800	868,200	2,700,000
Dry Beans				Pounds			Cwt.		
1985	27,000		27,000	1,780		1,780	481,000		481,000
1986	32,000		32,000	1,890		1,890	605,000		605,000
Sugarbeets				Tons			Tons		
1985	49,400		49,400	20.9		20.9	1,032,000		1,032,000
1986	50,500		50,500	19.8		19.8	1,000,000		1,000,000
Corn				Bushels			Bushels		
1985	53,000		53,000	98.0		98.0	5,194,000		5,194,000
1986	51,000		51,000	114.0		114.0	5,814,000		5,814,000
All Hay				Tons			Tons		
1985	824,500	205,500	1,030,000	1.89	.72	1.66	1,558,200	147,800	1,706,000
1986	956,500	343,500	1,300,000	2.18	1.05	1.88	2,085,600	359,400	2,445,000
Alfalfa Hay									
1985	361,000	79,000	440,000	2.53	.70	2.20	912,650	55,350	968,000
1986	441,000	159,000	600,000	2.99	1.14	2.50	1,318,000	182,000	1,500,000
Other Hay									
1985	463,500	126,500	590,000	1.39	.73	1.25	645,550	92,450	738,000
1986	515,500	184,500	700,000	1.49	.96	1.35	767,600	177,400	945,000

WINTER WHEAT: Percent of Total Acreage Seeded by Variety and Specified Crop Year, Wyoming 1982-87

Variety	1982	1983	1984	1985	1986	1987
			Percent			
Buckskin	17.4	30.6	36.0	44.5	50.5	50.5
Scout/Scout 66	19.3	10.0	11.8	12.2	7.0	10.1
Cheyenne	27.1	19.1	17.0	10.9	10.7	7.7
Hawk		.7	5.3	4.8	2.6	5.4
Lancer	4.6	4.7	6.2	4.3	3.3	4.3
Centurk	3.3	3.7	3.1	4.1	5.5	3.8
Mustang						2.6
Trapper						2.6
Brule			1.6	2.4	1.7	2.3
Rocky	3.7	4.8	1.8	2.4	1.7	1.9
Vona	2.6	7.4	6.0	4.4	4.6	1.1
Lone Star						.8
Lancota						.8
Siouxland						.6
Redwin		.1	.4	.7	1.3	.6
Ram					.6	.5
Agate		.1	.6	1.7	1.1	.5
Hail			.4	.5	.6	.2
Duke						.2
Sandy						.2
Others & Unknown	22.0	18.8	9.8	7.1	8.8	3.3 1/
Total	100.0	100.0	100.0	100.0	100.0	100.0

WINTER WHEAT: Percentage of Total Acreage Seeded, by Variety and Districts, Specified Crop Year, Wyoming 1985-87

Variety	1985			1986			1987		
	NE	SE	W 2/	NE	SE	W 2/	NE	SE	W 2/
				Percent					
Buckskin	34.2	46.4		26.1	55.1	43.4	33.2	54.3	4.8
Scout/Scout 66	.2	14.3	23.8		7.0	48.9	1.2	10.5	74.5
Cheyenne	37.0	6.2	65.5	32.2	7.2		22.2	5.4	
Hawk	1.3	5.4		3.1	2.6		2.1	6.1	
Lancer	10.7	3.2		9.0	2.4		11.7	3.1	
Centurk	3.0	4.4		9.3	4.9		18.0	1.5	
Mustang								3.1	
Trapper								3.0	
Brule		2.8			2.0		.9	2.7	
Rocky		2.8			2.0		.1	2.3	
Vona		5.2			1.5			1.3	
Lone Star								1.0	
Lancota								1.0	
Siouxland								.7	
Redwin	5.1			8.9			4.0		
Ram					.7			.6	
Agate		2.0			1.4			.6	
Hail		.5			.7			.3	
Duke								.2	
Sandy								.2	
Others & Unknown	8.5	6.8	10.7	11.4	12.5	7.7	1/ 6.7	1/ 2.1	1/ 20.7
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Acres Planted	51000	235000	4000	51400	262600	6000	3/ 42000	3/ 253000	3/ 5000

1/ Other Varieties 1987 includes Shoshoni, Gage, Wings, Warrior, Thunderbird, Neeley, Roughrider and other minor varieties.

2/ Includes Crop Reporting Districts: Northwest, West, and South Central.

3/ Preliminary.

WYOMING BARLEY VARIETIES: SEEDED ACREAGE AND PERCENT OF TOTAL BY DISTRICTS - 1987

VARIETY	District 1 (Northwest)		District 2 (Northeast)		District 3 (Southwest)		District 4 (Southcentral)		District 5 (Southeast)		State	
	Acres	Pct.	Acres	Pct.	Acres	Pct.	Acres	Pct.	Acres	Pct.	Acres	Pct.
Klages 1/	48,000	50.0			2,000	11.1			5,000	20.8	55,000	35.0
Moravian III 1/	41,500	43.2							2,500	10.4	44,000	28.0
Steptoe	2,500	2.6	7,500	44.1	4,500	25.0	1,000	50.0	5,500	22.9	21,000	13.4
Otis			4,500	26.5	500	2.8			4,500	18.8	9,500	6.1
Clark 1/			500	2.9	4,000	22.2			1,500	6.3	6,000	3.8
Lud	500	.5			500	2.8	500	25.0	2,500	10.4	4,000	2.5
Hector			2,000	11.8	1,000	5.6					3,000	1.9
Piroline					2,000	11.1					2,000	1.3
Summit					1,500	8.3					1,500	1.0
Sunbar	500	.5			1,000	5.6					1,500	1.0
Firlbecks III	1,500	1.6									1,500	1.0
Other & Unknown 2/	1,500	1.6	2,500	14.7	1,000	5.5	500	25.0	2,500	10.4	8,000	5.0
Total	96,000	100.0	17,000	100.0	18,000	100.0	2,000	100.0	24,000	100.0	157,000	100.0

1/ Variety recommended for malting purposes for 1987 by American Malting Barley Association.
2/ Other and unknown varieties include: Morex, Premier, Unitan, Columbia, Smyrna, Compana, Custer, Bowman, Hazen, Gustoe, Georgia, Menuet, Triumph, Ridawn, Harrington, Kimberley, Poco, Hiland, and Betzes.

SEASONAL CROP PROGRESS & DEVELOPMENT: PERCENT OF ACREAGE AT GIVEN STAGE OR BEYOND BY SPECIFIED DATES, WYOMING 1982-1986 1/

WINTER WHEAT

YEAR	July 11	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10	October 17
Winter Wheat - Percent Planted															
1982						5	5	20	30	55	80	85	95	95	100
1983							5	15	45	75	90	90	95	100	
1984							5	20	40	70	80	95	95	95	100
1985							5	15	40	55	75	90	95	100	
1986								15	35	55	80	90	95	95	100
1982-86 Avg.								20	40	60	80	90	95	95	100
Winter Wheat - Percent Harvested															
1983			5	35	80	95	100								
1984			5	15	55	90	95	100							
1985	5	20	55	75	90	95	100								
1986		15	45	65	85	90	95	100							
1987		5	30	65	85	95	100								
1983-87 Avg.		10	25	50	80	95	95	100							

BARLEY

YEAR	March 21	March 28	April 4	April 11	April 18	April 25	May 2	May 9	May 16	May 23	May 30	June 6	June 13	June 20
Barley - Percent Planted														
1982	10	25	25	35	50	60	65	70	85	90	90	95	100	
1983	10	35	35	40	40	55	60	70	70	80	90	95	100	
1984		5	15	35	45	50	55	60	80	85	95	100		
1985		20	35	50	65	70	80	95	95	95	100			
1986		25	30	45	55	65	75	80	90	95	95	100		
1982-86 Avg.		20	30	40	50	60	65	75	85	90	95	95	100	

YEAR	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10
Barley - Percent Harvested													
1982		5	10	25	45	60	70	85	85	90	90	95	100
1983			15	45	55	65	75	80	85	90	95	100	
1984			5	15	35	70	80	80	85	90	90	95	100
1985		5	15	35	55	65	80	85	90	90	95	95	100
1986		5	25	35	50	65	80	85	90	95	95	100	
1982-86 Avg.		5	15	30	50	65	75	80	85	90	95	95	100

1/ Dates given are for 1987 calendar year. Dates for other years corresponds with respective year. Crop progress and development records begin mid-March and end the third week of October.

SEASONAL CROP PROGRESS & DEVELOPMENT: PERCENT OF ACREAGE AT GIVEN STAGE OR BEYOND BY SPECIFIED DATES, WYOMING 1982-1986 1/

OATS

YEAR	March 21	March 28	April 4	April 11	April 18	April 25	May 2	May 9	May 16	May 23	May 30	June 6	June 13	June 20	June 27
						Oats - Percent Planted									
1982		5	5	15	20	35	45	60	70	85	90	95	100		
1983	5	10	10	10	20	25	50	55	60	70	90	95	100		
1984			5	10	20	30	35	50	70	80	90	95	100		
1985		5	10	25	35	45	60	80	85	90	95	100			
1986		10	15	25	40	50	60	70	80	90	95	100			
1982-86 Avg.		5	10	15	25	35	50	65	75	85	90	95	100		

YEAR	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10	October 17
						Oats - Percent Harvested								
1982			10	15	30	45	60	80	80	90	90	95	100	
1983			5	10	20	35	55	70	80	90	95	100		
1984				10	20	35	45	70	80	90	90	95	100	
1985		5	15	25	30	55	65	75	80	90	95	95	100	
1986		5	15	25	35	60	75	80	85	90	95	95	100	
1982-86 Avg.			10	15	30	45	60	75	80	90	95	95	100	

CORN

YEAR	March 21	March 28	April 4	April 11	April 18	April 25	May 2	May 9	May 16	May 23	May 30	June 6	June 13	June 20	June 27
						Corn - Planted									
1982				5	15	30	40	50	65	85	90	100			
1983					5	10	35	45	55	85	90	100			
1984				5	5	10	10	60	80	95	95	100			
1985					15	40	70	75	90	95	100	100			
1986					10	15	30	45	70	85	90	100			
1982-86 Avg.					10	20	40	55	70	90	95	100			

YEAR	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10	October 17
						Corn - Harvested for Grain								
1982											5	5	10	10	15
1983											5	10	30	40	65
1984										20	20	20	45	45	50
1985										5	5	10	20	25	40
1986													5	10	15
1982-86 Avg.										5	10	10	20	25	30

1/ Dates given are for 1987 calendar year. Dates for other years corresponds with respective year. Crop progress and development records begin mid-March and end the third week of October.

SEASONAL CROP PROGRESS & DEVELOPMENT: PERCENT OF ACREAGE AT GIVEN STAGE OR BEYOND BY SPECIFIED DATES, WYOMING 1982-1986 1/

ALL HAY

YEAR	June 20	June 27	July 4	July 11	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26
Alfalfa - First Cutting Harvested															
1982	5	20	35	65	80	85	90	100							
1983	15	35	50	75	85	95	100								
1984	5	30	55	70	85	90	100								
1985	35	50	65	75	90	100									
1986	20	40	60	80	85	95	100								
1982-86 Avg.	15	35	55	75	85	90	100								
Alfalfa - Second Cutting Harvested															
1982							10	20	40	55	70	85	85	95	100
1983						5	15	35	45	55	70	75	90	95	100
1984						5	20	40	55	60	70	75	85	90	100
1985						15	20	40	60	65	85	85	95	95	100
1986						10	25	50	60	80	80	90	95	95	100
1982-86 Avg.						10	15	35	50	65	75	80	90	95	100
Other Hay - Harvested															
1982		5	10	20	30	40	60	70	80	85	90	95	100		
1983	5	10	15	25	35	45	60	70	75	80	85	90	95	95	100
1984		5	25	30	45	50	55	60	70	80	85	90	90	95	100
1985	10	20	25	35	45	55	70	75	80	90	90	95	95	95	100
1986	5	10	20	40	50	60	70	75	80	85	90	95	95	100	
1982-86 Avg.	5	10	20	30	40	50	60	70	80	85	90	95	95	95	100

1/ Dates given are for 1987 calendar year. Dates for other years corresponds with respective year. Crop progress and development records begin mid-March and end the third week of October.

SEASONAL CROP PROGRESS & DEVELOPMENT: PERCENT OF ACREAGE AT GIVEN STAGE OR BEYOND BY SPECIFIED DATES, WYOMING 1982-1986 1/

SUGAR BEETS

YEAR	March 21	March 28	April 4	April 11	April 18	April 25	May 2	May 9	May 16	May 23	May 30	June 6	June 13	June 20	June 27
Sugarbeets - Planted															
1982		5	15	30	55	90	95	100							
1983			5	5	30	45	45	55	65	75	90	95	100		
1984				5	20	50	75	85	95	100					
1985			5	25	65	85	90	100							
1986			15	25	50	65	85	95	100						
1982-86 Avg.			5	20	45	65	75								

YEAR	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10	October 17	October 24
Sugarbeets - Harvested															
1982											5	20	40	70	85
1983												15	45	70	100
1984										5	10	20	40	80	95
1985										15	15	20	40	55	75
1986										15	25	30	40	60	80
1982-86 Avg.										5	10	20	40	70	85

DRY EDIBLE BEANS

YEAR	March 21	March 28	April 4	April 11	April 18	April 25	May 2	May 9	May 16	May 23	May 30	June 6	June 13	June 20	June 27
Dry Edible Beans - Planted															
1982									5	10	45	65	90	100	
1983										5	40	60	90	100	
1984							5	25	30	35	50	80	95	100	
1985								10	15	25	60	85	95	100	
1986									5	5	25	65	90	100	
1982-86 Avg.									10	15	45	70	90	100	

YEAR	July 18	July 25	August 1	August 8	August 15	August 22	August 29	September 5	September 12	September 19	September 26	October 3	October 10	October 17
Dry Edible Beans - Harvested														
1982								10	25	45	45	55	60	75	80
1983								15	35	75	80	95	95	100	
1984								15	40	60	75	80	85	95	100
1985								10	30	60	75	80	85	90	90
1986							10	20	35	55	70	80	85	90	90
1982-86 Avg.								15	35	60	70	80	80	90	90

1/ Dates given are for 1987 calendar year. Dates for other years corresponds with respective year. Crop progress and development records begin mid-March and end the third week of October.

HARD RED WINTER WHEAT PRODUCTION COSTS PER
PLANTED ACRE, WYOMING AND NORTHERN PLAINS, 1985-86 2/

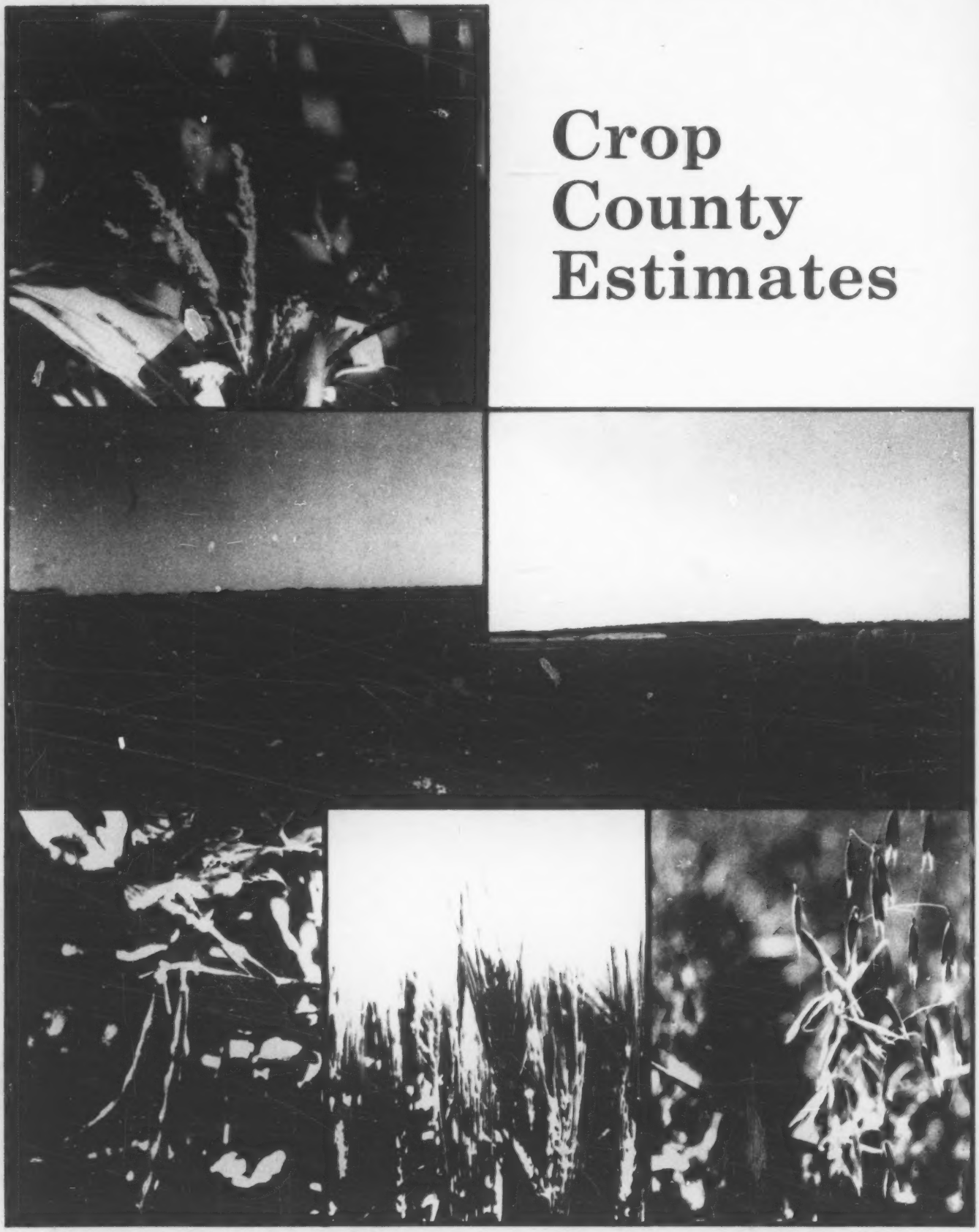
ITEM	WYOMING		NORTHERN PLAINS 7/	
	1985	1986 1/	1985	1986 1/
	Dollars Per Planted Acre			
Cash receipts (excl. direct Gov't. payments)				
Primary Crop	49.74	47.65	57.16	80.96
Total	49.74	47.65	57.16	80.96
Cash Expenses				
Seed	4.07	3.05	4.85	4.56
Fertilizer	9.00	6.85	16.56	12.61
Chemicals	.07	.54	3.85	3.76
Custom Operations	9.43	8.23	3.11	3.73
Fuel, Lube and Electricity	6.71	4.76	7.61	5.32
Repairs	7.32	7.11	7.86	8.52
Hired Labor	.62	.66	.74	.84
Miscellaneous	--	--	.36	.35
Total, Variable Cash Expenses	37.22	31.20	44.94	39.69
General Farm Overhead	7.76	7.35	10.61	10.03
Taxes and Insurance	4.34	4.90	7.36	8.33
Interest	21.98	12.23	18.98	16.69
Total, Fixed Cash Expenses	34.07	24.48	36.95	35.06
Total, Cash Expenses	71.29	55.67	81.89	74.75
Receipts, Less Cash Expenses	-21.55	- 8.02	-24.73	6.21
Capital Replacement	17.04	17.39	20.63	23.68
Receipts, Less Cash Expenses and Replacement	-38.59	-25.41	-45.36	-17.47
Economic (full ownership) Costs				
Variable Cash Expenses	37.22	31.20	44.94	36.69
General Farm Overhead	7.76	7.35	10.61	10.03
Taxes and Insurance	4.34	4.90	7.36	8.33
Capital Replacement	17.04	17.39	20.63	23.68
Allocated Returns To Owned Inputs				
Return to Operating Capital 3/	2.23	1.25	2.70	1.67
Return to Other Nonland Capital 4/	5.79	2.95	3.51	4.12
Net Land Rent 5/	16.65	14.73	10.76	18.02
Unpaid Labor	7.11	7.57	8.50	9.66
Total, Economic Costs	98.13	87.34	109.01	115.20
Residual Returns to Management & Risk 6/	-48.39	-39.69	-51.85	-34.24
Harvest-Period Price (dollars/bu.)	2.95	2.10	3.06	2.22
Yield (bu./planted acre)	16.86	22.69	18.37	35.77

1/ Preliminary. 2/Sum of operator and landlord expenses. 3/ Variable expense items multiplied by part of year used and the 6-month U.S. Treasury Bill Rate. 4/ Value of machinery and equipment multiplied by longrun real rate of return to production assets in farm sector. 5/ Of total acres rented, percentage of cash- and share-rented acres multiplied by the average cash and share rent. 6/ Calculated by subtracting total economic (full ownership) costs from total cash receipts. 7/ Northern Plains Region includes the States of Idaho, Montana, and Wyoming.

BARLEY (IRRIGATED) PRODUCTION COSTS PER PLANTED ACRE,
WYOMING AND NORTHERN PLAINS, 1985-86 2/

ITEM	WYOMING		NORTHERN PLAINS 7/	
	1985	1986 1/	1985	1986 1/
	Dollars Per Planted Acre			
Cash receipts (excl. direct Gov't. payments)				
Primary Crop	185.70	84.87	65.11	48.51
Secondary Crop	18.81	18.81	3.27	3.48
Total	204.51	103.68	68.38	51.99
Cash Expenses				
Seed	7.28	5.68	5.01	3.66
Fertilizer	14.32	10.78	14.20	12.27
Chemicals	5.38	5.81	5.51	5.37
Custom Operations	1.25	1.68	1.40	1.61
Fuel, Lube and Electricity	18.30	16.42	6.57	3.74
Repairs	11.77	12.33	7.57	7.55
Hired Labor	3.14	3.42	1.14	1.15
Purchased Irrigation Water	6.65	6.74	.31	.30
Miscellaneous	.49	.73	.34	.33
Total, Variable Cash Expenses	68.58	63.59	42.05	35.99
General Farm Overhead	18.67	17.70	7.23	6.79
Taxes and Insurance	9.61	11.47	7.77	8.15
Interest	52.91	29.45	17.36	15.13
Total, Fixed Cash Expenses	81.19	58.62	32.36	30.08
Total, Cash Expenses	149.77	122.21	74.41	66.06
Receipts, Less Cash Expenses	54.74	-18.53	- 6.03	-14.07
Capital Replacement	28.94	32.90	21.60	21.84
Receipts, Less Cash Expenses and Replacement	25.80	-51.43	-27.63	-35.91
Economic (full ownership) Costs				
Variable Cash Expenses	68.58	63.59	42.05	35.99
General Farm Overhead	18.67	17.70	7.23	6.79
Taxes and Insurance	9.61	11.47	7.77	8.15
Capital Replacement	28.94	32.90	21.60	21.84
Allocated Returns To Owned Inputs				
Return to Operating Capital 3/	1.43	.96	1.07	.67
Return to Other Nonland Capital 4/	11.87	6.76	4.11	4.17
Net Land Rent 5/	38.30	15.27	18.75	15.91
Unpaid Labor	21.01	22.90	7.60	7.72
Total, Economic Costs	198.40	171.55	110.17	101.24
Residual Returns to Management & Risk 6/	6.11	-67.87	-41.79	-49.25
Harvest-Period Price (dollars/bu.)	3.25	1.33	1.59	1.17
Yield (bu./planted acre)	57.14	63.81	41.08	41.40

1/ Preliminary. 2/ Sum of operator and landlord expenses. 3/ Variable expense items multiplied by part of year used and the 6-month U.S. Treasury Bill Rate. 4/ Value of machinery and equipment multiplied by longrun real rate of return to production assets in farm sector. 5/ Of total acres rented, percentage of cash- and share-rented acres multiplied by the average cash and share rent. 6/ Calculated by subtracting total economic (full ownership) costs from total cash receipts. 7/ Northern Plains Region includes the States of Minnesota, Montana, North Dakota, South Dakota and Wyoming.



Crop County Estimates

ALL WHEAT: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WYOMING 1985

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	1,600	1,400		1,400	58.4		58.4	81,800		81,800
Fremont	1,000	900		900	49.3		49.3	44,400		44,400
Hot Springs	100	100		100	55.0		55.0	5,500		5,500
Park	1,100	1,000		1,000	64.8		64.8	64,800		64,800
Washakie	200	200		200	64.0		64.0	12,800		12,800
NW Dist.	4,000	3,600		3,600	58.1		58.1	209,300		209,300
Campbell	34,500		26,500	26,500		17.9	17.9		473,400	473,400
Crook	16,600	400	10,900	11,300	51.0	22.7	23.7	20,400	247,500	267,900
Johnson	900	400	100	500	32.0	10.0	27.6	12,800	1,000	13,800
Sheridan	8,100	500	4,300	4,800	44.4	21.3	23.8	22,200	91,800	114,000
Weston	2,400		1,200	1,200		19.0	19.0		22,800	22,800
NE Dist.	62,500	1,300	43,000	44,300	42.6	19.5	20.1	55,400	836,500	891,900
Lincoln	700	100	400	500	34.0	19.0	22.0	3,400	7,600	11,000
Sublette										
Teton										
Uinta										
West Dist.	700	100	400	500	34.0	19.0	22.0	3,400	7,600	11,000
Albany										
Carbon	2,000	200	1,300	1,500	47.0	20.7	24.2	9,400	26,900	36,300
Natrona	1,500		1,300	1,300		20.0	20.0		26,000	26,000
Sweetwater										
SC Dist.	3,500	200	2,600	2,800	47.0	20.3	22.3	9,400	52,900	62,300
Converse	3,800	900	1,800	2,700	37.8	19.9	25.9	34,000	35,800	69,800
Goshen	61,400	1,400	53,800	55,200	35.2	24.7	25.0	49,300	1,329,000	1,378,300
Laramie	126,300	6,000	92,200	98,200	39.2	20.3	21.5	235,400	1,873,500	2,108,900
Niobrara	10,000	800	4,100	4,900	36.8	20.3	23.0	29,400	83,200	112,600
Platte	38,800	700	35,100	35,800	35.1	18.8	19.1	24,600	659,300	683,900
SE Dist.	240,300	9,800	187,000	196,800	38.0	21.3	22.1	372,700	3,980,800	4,353,500
STATE	311,000	15,000	233,000	248,000	43.3	20.9	22.3	650,000	4,877,800	5,528,000

ALL WHEAT: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	2,500	2,400		2,400	50.3		50.3	120,600		120,600
Fremont	1,500	1,400		1,400	41.1		41.1	57,500		57,500
Hot Springs	100	100		100	52.0		52.0	5,200		5,200
Park	1,000	1,000		1,000	67.0		67.0	67,000		67,000
Washakie	200	200		200	63.0		63.0	12,600		12,600
NW Dist.	5,300	5,100		5,100	51.5		51.5	262,900		262,900
Campbell	36,300		30,500	30,500		26.1	26.1		797,100	797,100
Crook	17,500	400	14,300	14,700	53.0	28.5	29.2	21,200	408,200	429,400
Johnson	900	500	100	600	45.6	22.0	41.7	22,800	2,200	25,000
Sheridan	9,700	1,000	7,600	8,600	50.0	26.2	29.0	50,000	199,000	249,000
Weston	4,500		2,500	2,500		28.0	28.0		70,000	70,000
NE Dist.	68,900	1,900	55,000	56,900	49.5	26.8	27.6	94,000	1,476,500	1,570,500
Lincoln	700	200	400	600	45.0	27.5	33.3	9,000	11,000	20,000
Sublette										
Teton										
Uinta										
West Dist.	700	200	400	600	45.0	27.5	33.3	9,000	11,000	20,000
Albany										
Carbon	2,200	500	1,200	1,700	36.8	29.6	31.7	18,400	35,500	53,900
Natrona	1,500		1,400	1,400		30.0	30.0		42,000	42,000
Sweetwater										
SC Dist.	3,700	500	2,600	3,100	36.8	29.8	30.9	18,400	77,500	95,900
Converse	3,900	900	2,300	3,200	44.7	25.7	31.0	40,200	59,100	99,300
Goshen	64,600	2,800	51,700	54,500	53.4	33.5	34.5	149,400	1,732,600	1,882,000
Laramie	149,700	9,200	104,200	113,400	58.8	27.4	29.9	541,200	2,851,700	3,392,900
Niobrara	11,200	1,300	4,800	6,100	44.8	27.2	30.9	58,200	130,500	188,700
Platte	41,000	1,300	32,800	34,100	40.5	26.8	27.4	52,700	880,100	932,800
SE Dist.	270,400	15,500	195,800	211,300	54.3	28.9	30.7	841,700	5,654,000	6,495,700
STATE	349,000	23,200	253,800	277,000	52.8	28.4	30.5	1,226,000	7,219,000	8,445,000

WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WYOMING 1985

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	200	200		200	49.0		49.0	9,800		9,800
Fremont	100	100		100	52.0		52.0	5,200		5,200
Hot Springs										
Park	400	400		400	57.0		57.0	22,800		22,800
Washakie	100	100		100	57.0		57.0	5,700		5,700
NW Dist.	800	800		800	54.4		54.4	43,500		43,500
Campbell	30,000		22,500	22,500		18.0	18.0		405,400	405,400
Crook	11,500	400	6,300	6,700	51.0	27.6	29.0	20,400	173,900	194,300
Johnson	500	100	100	200	44.0	10.0	27.0	4,400	1,000	5,400
Sheridan	7,500	400	4,100	4,500	48.3	21.6	24.0	19,300	88,700	108,000
Weston	1,500		600	600		19.0	19.0		11,400	11,400
NE Dist.	51,000	900	33,600	34,500	49.0	20.3	21.0	44,100	680,400	724,500
Lincoln	200		100	100		30.0	30.0		3,000	3,000
Sublette										
Teton										
Uinta										
West Dist.	200		100	100		30.0	30.0		3,000	3,000
Albany										
Carbon	1,500	100	1,200	1,300	45.0	21.2	23.0	4,500	25,400	29,900
Natrona	1,500		1,300	1,300		20.0	20.0		26,000	26,000
Sweetwater										
SC Dist.	3,000	100	2,500	2,600	45.0	20.6	21.5	4,500	51,400	55,900
Converse	2,500	400	1,200	1,600	35.0	24.3	27.0	14,000	29,200	43,200
Goshen	60,000	1,000	53,000	54,000	33.0	24.8	25.0	33,000	1,317,000	1,350,000
Laramie	125,000	5,300	91,700	97,000	39.0	20.4	21.4	206,700	1,867,000	2,073,700
Niobrara	9,500	600	3,800	4,400	35.0	21.1	23.0	21,000	80,200	101,200
Platte	38,000	400	34,600	35,000	33.0	18.8	19.0	13,200	651,800	665,000
SE Dist.	235,000	7,700	184,300	192,000	37.4	21.4	22.0	287,900	3,945,200	4,233,100
STATE	290,000	9,500	220,500	230,000	40.0	21.2	22.0	380,000	4,680,000	5,060,000

WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	300	300		300	52.0		52.0	15,600		15,600
Fremont	100	100		100	55.0		55.0	5,500		5,500
Hot Springs										
Park	300	300		300	60.0		60.0	18,000		18,000
Washakie	100	100		100	58.0		58.0	5,800		5,800
NW Dist.	800	800		800	56.1		56.1	44,900		44,900
Campbell	31,300		25,700	25,700		27.0	27.0		693,900	693,900
Crook	10,000	400	7,200	7,600	53.0	27.1	28.5	21,200	195,200	216,400
Johnson	400	100	100	200	48.0	22.0	35.0	4,800	2,200	7,000
Sheridan	9,000	400	7,600	8,000	50.0	26.2	27.4	20,000	199,000	219,000
Weston	2,500		700	700		22.9	22.9		16,000	16,000
NE Dist.	53,200	900	41,300	42,200	51.1	26.8	27.3	46,000	1,106,300	1,152,300
Lincoln	200		200	200		30.0	30.0		6,000	6,000
Sublette										
Teton										
Uinta										
West Dist.	200		200	200		30.0	30.0		6,000	6,000
Albany										
Carbon	1,700	300	1,100	1,400	32.0	30.0	30.4	9,600	33,000	42,600
Natrona	1,500		1,400	1,400		30.0	30.0		42,000	42,000
Sweetwater										
SC Dist.	3,200	300	2,500	2,800	32.0	30.0	30.2	9,600	75,000	84,600
Converse	2,400	400	1,400	1,800	38.0	30.0	31.8	15,200	42,000	57,200
Goshen	63,000	1,800	51,200	53,000	48.0	33.6	34.1	86,400	1,722,600	1,809,000
Laramie	147,200	8,000	103,000	111,000	59.0	27.4	29.7	472,200	2,822,000	3,294,200
Niobrara	10,000	700	4,300	5,000	36.0	28.6	29.6	25,200	123,000	148,200
Platte	40,000	900	32,300	33,200	35.0	27.0	27.2	31,500	872,100	903,600
SE Dist.	262,600	11,800	192,200	204,000	53.4	29.0	30.5	630,500	5,581,700	6,212,200
STATE	320,000	13,800	236,200	250,000	53.0	28.7	30.0	731,000	6,769,000	7,500,000

SPRING WHEAT: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels			Bushels		
Big Horn	1,400	1,200		1,200	60.0		60.0	72,000		72,000
Fremont	900	800		800	49.0		49.0	39,200		39,200
Hot Springs	100	100		100	55.0		55.0	5,500		5,500
Park	700	600		600	70.0		70.0	42,000		42,000
Washakie	100	100		100	71.0		71.0	7,100		7,100
NW Dist.	3,200	2,800		2,800	59.2		59.2	165,800		165,800
Campbell	4,500		4,000	4,000		17.0	17.0		68,000	68,000
Crook	5,100		4,600	4,600		16.0	16.0		73,600	73,600
Johnson	400	300		300	28.0		28.0	8,400		8,400
Sheridan	600	100	200	300	29.0	15.5	20.0	2,900	3,100	6,000
Weston	900		600	600		19.0	19.0		11,400	11,400
NE Dist.	11,500	400	9,400	9,800	28.3	16.6	17.1	11,300	156,100	167,400
Lincoln	500	100	300	400	34.0	15.3	20.0	3,400	4,600	8,000
Sublette										
Teton										
Uinta										
West Dist.	500	100	300	400	34.0	15.3	20.0	3,400	4,600	8,000
Albany										
Carbon	500	100	100	200	49.0	15.0	32.0	4,900	1,500	6,400
Natrona										
Sweetwater										
SC Dist.	500	100	100	200	49.0	15.0	32.0	4,900	1,500	6,400
Converse	1,300	500	600	1,100	40.0	11.0	24.2	20,000	6,600	26,600
Goshen	1,400	400	800	1,200	40.8	15.0	23.6	16,300	12,000	28,300
Laramie	1,300	700	500	1,200	41.0	13.0	29.3	28,700	6,500	35,200
Niobrara	500	200	300	500	42.0	10.0	22.8	8,400	3,000	11,400
Platte	800	300	500	800	38.0	15.0	23.6	11,400	7,500	18,900
SE Dist.	5,300	2,100	2,700	4,800	40.4	13.2	25.1	84,800	35,600	120,400
STATE	21,000	5,500	12,500	18,000	49.1	15.8	26.0	270,200	197,800	468,000

SPRING WHEAT: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels			Bushels		
Big Horn	2,200	2,100		2,100	50.0		50.0	105,000		105,000
Fremont	1,400	1,300		1,300	40.0		40.0	52,000		52,000
Hot Springs	100	100		100	52.0		52.0	5,200		5,200
Park	700	700		700	70.0		70.0	49,000		49,000
Washakie	100	100		100	68.0		68.0	6,800		6,800
NW Dist.	4,500	4,300		4,300	50.7		50.7	218,000		218,000
Campbell	5,000		4,800	4,800		21.5	21.5		103,200	103,200
Crook	7,500		7,100	7,100		30.0	30.0		213,000	213,000
Johnson	500	400		400	45.0		45.0	18,000		18,000
Sheridan	700	600		600	50.0		50.0	30,000		30,000
Weston	2,000		1,800	1,800		30.0	30.0		54,000	54,000
NE Dist.	15,700	1,000	13,700	14,700	48.0	27.0	28.4	48,000	370,200	418,200
Lincoln	500	200	200	400	45.0	25.0	35.0	9,000	5,000	14,000
Sublette										
Teton										
Uinta										
West Dist.	500	200	200	400	45.0	25.0	35.0	9,000	5,000	14,000
Albany										
Carbon	500	200	100	300	44.0	25.0	37.7	8,800	2,500	11,300
Natrona										
Sweetwater										
SC Dist.	500	200	100	300	44.0	25.0	37.7	8,800	2,500	11,300
Converse	1,500	500	900	1,400	50.0	19.0	30.1	25,000	17,100	42,100
Goshen	1,600	1,000	500	1,500	63.0	20.0	48.7	63,000	10,000	73,000
Laramie	2,500	1,200	1,200	2,400	57.5	24.8	41.1	69,000	29,700	98,700
Niobrara	1,200	600	500	1,100	55.0	15.0	36.8	33,000	7,500	40,500
Platte	1,000	400	500	900	53.0	16.0	32.4	21,200	8,000	29,200
SE Dist.	7,800	3,700	3,600	7,300	57.1	20.1	38.8	211,200	72,300	283,500
STATE	29,000	9,400	17,600	27,000	52.7	25.6	35.0	495,000	450,000	945,000

BARLEY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	26,600	25,500		25,500	77.5		77.5	1,976,100		1,976,100
Fremont	24,400	23,800		23,800	68.0		68.0	1,618,400		1,618,400
Hot Springs	1,500	1,200		1,200	65.0		65.0	78,000		78,000
Park	35,800	35,600		35,600	83.0		83.0	2,954,800		2,954,800
Washakie	16,400	16,200		16,200	86.0		86.0	1,393,200		1,393,200
NW Dist.	104,700	102,300		102,300	78.4		78.4	8,020,500		8,020,500
Campbell	5,600	100	5,000	5,100	42.0	26.0	26.3	4,200	130,000	134,200
Crook	4,000		2,500	2,500		22.4	22.4		56,000	56,000
Johnson	1,300	800	300	1,100	37.9	22.0	33.5	30,300	6,600	36,900
Sheridan	5,800	2,900	2,400	5,300	51.0	22.0	37.9	147,900	52,800	200,700
Weston	900		200	200		21.0	21.0		4,200	4,200
NE Dist.	17,600	3,800	10,400	14,200	48.0	24.0	30.4	182,400	249,600	432,000
Lincoln	20,700	13,500	5,000	18,500	56.7	30.0	49.5	765,500	150,000	915,500
Sublette										
Teton	1,900	1,300	500	1,800	73.0	30.0	61.1	94,900	15,000	109,900
Uinta	700	500		500	54.0		54.0	27,000		27,000
West Dist.	23,300	15,300	5,500	20,800	58.0	30.0	50.6	887,400	165,000	1,052,400
Albany	200	200		200	48.0		48.0	9,600		9,600
Carbon	800	500	100	600	60.6	30.0	55.5	30,300	3,000	33,300
Natrona	100	100		100	55.0		55.0	5,500		5,500
Sweetwater	500	400		400	57.0		57.0	22,800		22,800
SC Dist.	1,600	1,200	100	1,300	56.8	30.0	54.8	68,200	3,000	71,200
Converse	1,700	1,000	400	1,400	68.1	26.0	56.1	68,100	10,400	78,500
Goshen	6,200	3,600	2,300	5,900	66.0	27.0	50.8	237,600	62,100	299,700
Laramie	7,300	3,700	3,300	7,000	78.0	21.0	51.1	288,600	69,300	357,900
Niobrara	3,400	1,400	1,700	3,100	51.0	20.0	34.0	71,400	34,000	105,400
Platte	4,200	1,700	2,300	4,000	54.0	22.0	35.6	91,800	50,600	142,400
SE Dist.	22,800	11,400	10,000	21,400	66.4	22.6	46.0	757,500	226,400	983,900
STATE	170,000	134,000	26,000	160,000	74.0	24.8	66.0	9,916,000	644,000	10,560,000

BARLEY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	25,000	24,500		24,500	79.0		79.0	1,935,500		1,935,500
Fremont	24,000	23,900		23,900	78.0		78.0	1,864,200		1,864,200
Hot Springs	1,000	1,000		1,000	78.3		78.3	78,300		78,300
Park	35,000	34,700		34,700	86.0		86.0	2,984,200		2,984,200
Washakie	17,000	16,900		16,900	87.0		87.0	1,470,300		1,470,300
NW Dist.	102,000	101,000		101,000	82.5		82.5	8,332,500		8,332,500
Campbell	6,000		5,700	5,700		26.0	26.0		148,200	148,200
Crook	3,500		3,200	3,200		25.0	25.0		80,000	80,000
Johnson	900	200	600	800	64.0	24.0	34.0	12,800	14,400	27,200
Sheridan	6,600	2,900	2,300	5,200	61.5	28.7	47.0	178,400	66,000	244,400
Weston	1,000		900	900		24.0	24.0		21,600	21,600
NE Dist.	18,000	3,100	12,700	15,800	61.7	26.0	33.0	191,200	330,200	521,400
Lincoln	19,200	11,200	5,800	17,000	57.3	24.8	46.2	641,400	143,600	785,000
Sublette										
Teton	1,500	1,000	500	1,500	80.2	44.8	68.4	80,200	22,400	102,600
Uinta	300	200		200	50.0		50.0	10,000		10,000
West Dist.	21,000	12,400	6,300	18,700	59.0	26.3	48.0	731,600	166,000	897,600
Albany	200	100		100	50.0		50.0	5,000		5,000
Carbon	1,000	800	100	900	73.3	35.0	69.0	58,600	3,500	62,100
Natrona	300	200		200	57.0		57.0	11,400		11,400
Sweetwater	500	300		300	50.0		50.0	15,000		15,000
SC Dist.	2,000	1,400	100	1,500	64.3	35.0	62.3	90,000	3,500	93,500
Converse	2,000	500	1,000	1,500	70.0	44.8	53.2	35,000	44,800	79,800
Goshen	6,000	1,000	4,800	5,800	77.0	32.2	39.9	77,000	154,420	231,420
Laramie	8,000	3,000	4,700	7,700	78.0	32.1	50.0	234,000	151,000	385,000
Niobrara	4,000	900	2,400	3,300	70.0	38.9	47.4	63,000	93,420	156,420
Platte	5,000	1,700	3,000	4,700	71.0	20.6	38.8	120,700	61,660	182,360
SE Dist.	25,000	7,100	15,900	23,000	74.6	31.8	45.0	529,700	505,300	1,035,000
STATE	168,000	125,000	35,000	160,000	79.0	28.7	68.0	9,875,000	1,005,000	10,880,000

OATS: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	7,500	6,500		6,500	63.0		63.0	409,500		409,500
Fremont	9,100	5,500		5,500	65.7		65.7	361,100		361,100
Hot Springs	1,500	800		800	68.0		68.0	54,400		54,400
Park	5,100	2,500		2,500	66.0		66.0	165,000		165,000
Washakie	1,900	900		900	70.0		70.0	63,000		63,000
NW Dist.	25,100	16,200		16,200	65.0		65.0	1,053,000		1,053,000
Campbell	6,000		3,800	3,800		31.2	31.2		118,400	118,400
Crook	12,500	100	2,000	2,100	43.0	26.0	26.8	4,300	52,000	56,300
Johnson	2,200	1,100	100	1,200	43.0	26.0	41.6	47,300	2,600	49,900
Sheridan	4,700	700	1,800	2,500	64.6	25.0	36.1	45,200	45,000	90,200
Weston	2,900	100	800	900	52.0	25.0	28.0	5,200	20,000	25,200
NE Dist.	28,300	2,000	8,500	10,500	51.0	28.0	32.4	102,000	238,000	340,000
Lincoln	1,700	800	100	900	65.0	30.0	61.1	52,000	3,000	55,000
Sublette	300	100		100	63.0		63.0	6,300		6,300
Teton	300	200		200	66.0		66.0	13,200		13,200
Uinta	300	100		100	65.0		65.0	6,500		6,500
West Dist.	2,600	1,200	100	1,300	65.0	30.0	62.3	78,000	3,000	81,000
Albany	900	500		500	53.0		53.0	26,500		26,500
Carbon	1,600	700		700	51.0		51.0	35,700		35,700
Natrona	3,300	1,800		1,800	50.4		50.4	90,800		90,800
Sweetwater	1,600	300		300	51.0		51.0	15,300		15,300
SC Dist.	7,400	3,300		3,300	51.0		51.0	168,300		168,300
Converse	3,800	700	600	1,300	59.0	21.0	41.5	41,300	12,600	53,900
Goshen	7,000	800	500	1,300	60.0	20.0	44.6	48,000	10,000	58,000
Laramie	8,400	700	2,800	3,500	59.0	22.0	29.4	41,300	61,600	102,900
Niobrara	5,100	400	1,300	1,700	58.0	17.0	26.6	23,200	22,100	45,300
Platte	8,300	700	5,200	5,900	47.0	17.3	20.8	32,900	89,700	122,600
SE Dist.	32,600	3,300	10,400	13,700	56.6	18.8	27.9	186,700	196,000	382,700
STATE	96,000	26,000	19,000	45,000	61.1	23.0	45.0	1,588,000	437,000	2,025,000

OATS: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Total planted	Harvested			Yield per acre			Production		
		Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Bushels				Bushels	
Big Horn	6,500	5,500		5,500	67.0		67.0	368,500		368,500
Fremont	6,800	3,900		3,900	74.0		74.0	288,600		288,600
Hot Springs	600	400		400	72.5		72.5	29,000		29,000
Park	4,800	2,800		2,800	72.0		72.0	201,600		201,600
Washakie	1,400	700		700	74.0		74.0	51,800		51,800
NW Dist.	20,100	13,300		13,300	70.6		70.6	939,500		939,500
Campbell	4,500		3,900	3,900		33.0	33.0		128,700	128,700
Crook	14,800	100	9,400	9,500	67.0	33.0	33.4	6,700	310,200	316,900
Johnson	3,500	1,400	100	1,500	66.8	33.0	64.5	93,500	3,300	96,800
Sheridan	4,200	1,100	1,700	2,800	77.0	32.0	49.7	84,700	54,400	139,100
Weston	3,500	100	2,200	2,300	68.0	33.0	34.5	6,800	72,600	79,400
NE Dist.	30,500	2,700	17,300	20,000	71.0	32.9	38.0	191,700	569,200	760,900
Lincoln	2,000	800	100	800	52.0	30.0	49.3	36,400	3,000	39,400
Sublette	200	100		100	60.0		60.0	6,000		6,000
Teton	200	100		100	62.0		62.0	6,200		6,200
Uinta	500	100		100	65.0		65.0	6,500		6,500
West Dist.	2,900	1,000	100	1,100	55.1	30.0	52.8	55,100	3,000	58,100
Albany	800	400		400	65.0		65.0	26,000		26,000
Carbon	1,700	900		900	71.0		71.0	63,900		63,900
Natrona	4,600	2,000		2,000	53.1		53.1	106,200		106,200
Sweetwater	1,400	300		300	53.0		53.0	15,900		15,900
SC Dist.	8,500	3,600		3,600	58.9		58.9	212,000		212,000
Converse	4,400	1,400	700	2,100	60.0	33.0	51.0	84,000	23,100	107,100
Goshen	5,400	1,100	1,400	2,500	63.0	32.0	45.6	69,300	44,800	114,100
Laramie	6,000	1,700	1,600	3,300	74.2	34.0	54.7	126,200	54,400	180,600
Niobrara	4,200	1,000	1,700	2,700	62.0	33.0	43.7	62,000	56,100	118,100
Platte	10,000	1,200	4,200	5,400	76.7	28.0	38.8	92,000	117,600	209,600
SE Dist.	30,000	6,400	9,600	16,000	67.7	30.8	45.6	433,500	296,000	729,500
STATE	92,000	27,000	27,000	54,000	67.8	32.2	50.0	1,831,800	868,200	2,700,000

DRY BEANS: ACREAGE PLANTED AND HARVESTED 1/, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Planted	Harvested	Yield per acre	Production
	Acres		Pounds	Cwt.
Big Horn	4,200	4,100	1,713	70,230
Fremont	2,400	2,300	1,510	34,730
Hot Springs				
Park	6,100	6,000	1,890	113,400
Washakie	300	300	1,720	5,160
NW Dist.	13,000	12,700	1,760	223,520
Campbell				
Crook				
Johnson				
Sheridan				
Weston				
NE Dist.				
Lincoln				
Sublette				
Teton				
Uinta				
West Dist.				
Albany				
Carbon				
Natrona				
Sweetwater				
SC Dist.				
Converse	300	300	1,800	5,400
Goshen	6,200	6,000	1,900	114,000
Laramie	6,300	5,200	1,880	97,760
Niobrara				
Platte	3,200	2,800	1,440	40,320
SE Dist.	16,000	14,300	1,801	257,480
STATE	29,000	27,000	1,780	481,000

1/ All irrigated.

DRY BEANS: ACREAGE PLANTED AND HARVESTED 1/, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Planted	Harvested	Yield per acre	Production
	Acres		Pounds	Cwt.
Big Horn	6,300	6,200	1,970	122,140
Fremont	2,200	2,200	1,950	42,900
Hot Springs				
Park	7,000	6,900	2,020	139,380
Washakie	500	500	2,000	10,000
NW Dist.	16,000	15,800	1,990	314,420
Campbell				
Crook				
Johnson				
Sheridan				
Weston				
NE Dist.				
Lincoln				
Sublette				
Teton				
Uinta				
West Dist.				
Albany				
Carbon				
Natrona				
Sweetwater				
SC Dist.				
Converse	300	300	1,800	5,400
Goshen	7,600	7,000	1,870	130,900
Laramie	5,800	5,700	1,792	102,120
Niobrara				
Platte	3,300	3,200	1,630	52,160
SE Dist.	17,000	16,200	1,794	290,580
STATE	33,000	32,000	1,890	605,000

1/ All irrigated.

SUGARBEETS: ACREAGE PLANTED AND HARVESTED 1/, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Planted	Harvested	Yield per acre	Production
	Acres		Tons	
Big Horn	13,700	13,450	18.5	248,440
Fremont	100	100	17.4	1,740
Hot Springs	250	250	15.5	3,875
Park	12,000	12,000	21.7	260,400
Washakie	10,250	10,050	21.6	217,080
NW Dist.	36,300	35,850	20.4	731,535
Campbell				
Crook				
Johnson				
Sheridan				
Weston				
NE Dist.				
Lincoln				
Sublette				
Teton				
Uinta				
West Dist.				
Albany				
Carbon				
Natrona				
Sweetwater				
SC Dist.				
Converse				
Goshen	10,600	10,300	22.8	234,840
Laramie	350	350	25.1	8,785
Niobrara				
Platte	2,950	2,900	19.6	56,840
SE Dist.	13,900	13,550	22.2	300,465
STATE	50,200	49,400	20.9	1,032,000

SUGARBEETS: ACREAGE PLANTED AND HARVESTED 1/, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Planted	Harvested	Yield per acre	Production
	Acres		Tons	
Big Horn	13,900	13,750	15.7	216,555
Fremont	700	700	18.9	13,230
Hot Springs				
Park	12,550	12,550	22.3	279,865
Washakie	10,400	10,250	18.6	190,650
NW Dist.	37,550	37,250	18.8	700,300
Campbell				
Crook				
Johnson				
Sheridan				
Weston				
NE Dist.				
Lincoln				
Sublette				
Teton				
Uinta				
West Dist.				
Albany				
Carbon				
Natrona				
Sweetwater				
SC Dist.				
Converse				
Goshen	10,050	9,900	23.4	231,740
Laramie	350	350	23.6	8,260
Niobrara				
Platte	3,050	3,000	19.9	59,700
SE Dist.	13,450	13,250	22.6	299,700
STATE	51,000	50,500	19.8	1,000,000

1/ All irrigated.

CORN: ACREAGE HARVESTED FOR GRAIN, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres			Bushels			Bushels		
Big Horn	6,800		6,800	99.6		99.6	677,400		677,400
Fremont	900		900	91.0		91.0	81,900		81,900
Hot Springs	100		100	89.0		89.0	8,900		8,900
Park	1,400		1,400	92.0		92.0	128,800		128,800
Washakie	2,300		2,300	100.0		100.0	230,000		230,000
NW Dist.	11,500		11,500	98.0		98.0	1,127,000		1,127,000
Campbell									
Crook									
Johnson									
Sheridan									
Weston									
NE Dist.									
Lincoln									
Sublette									
Teton									
Uinta									
West Dist.									
Albany									
Carbon									
Natrona	200		200	60.0		60.0	12,000		12,000
Sweetwater									
SC Dist.	200		200	60.0		60.0	12,000		12,000
Converse									
Goshen	31,000		31,000	100.0		100.0	3,100,000		3,100,000
Laramie	3,000		3,000	94.0		94.0	282,000		282,000
Niobrara	400		400	90.0		90.0	36,000		36,000
Platte	6,900		6,900	92.3		92.3	637,000		637,000
SE Dist.	41,300		41,300	98.2		98.2	4,055,000		4,055,000
STATE	53,000		53,000	98.0		98.0	5,194,000		5,194,000

CORN: ACREAGE HARVESTED FOR GRAIN, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Harvested for grain			Grain yield per acre			Grain production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres			Bushels			Bushels		
Big Horn	4,600		4,600	103.0		103.0	473,800		473,800
Fremont	1,500		1,500	104.0		104.0	156,000		156,000
Hot Springs	100		100	99.0		99.0	9,900		9,900
Park	2,300		2,300	96.2		96.2	221,300		221,300
Washakie	1,500		1,500	106.0		106.0	159,000		159,000
NW Dist.	10,000		10,000	102.0		102.0	1,020,000		1,020,000
Campbell	100		100	90.0		90.0	9,000		9,000
Crook	300		300	92.0		92.0	27,600		27,600
Johnson									
Sheridan	100		100	91.0		91.0	9,100		9,100
Weston	100		100	95.0		95.0	9,500		9,500
NE Dist.	600		600	92.0		92.0	55,200		55,200
Lincoln									
Sublette									
Teton									
Uinta									
West Dist.									
Albany									
Carbon									
Natrona	400		400	76.0		76.0	30,400		30,400
Sweetwater									
SC Dist.	400		400	76.0		76.0	30,400		30,400
Converse									
Goshen	31,000		31,000	119.7		119.7	3,710,700		3,710,700
Laramie	2,500		2,500	119.0		119.0	297,500		297,500
Niobrara	300		300	102.0		102.0	30,600		30,600
Platte	6,200		6,200	108.0		108.0	669,600		669,600
SE Dist.	40,000		40,000	117.7		117.7	4,708,400		4,708,400
STATE	51,000		51,000	114.0		114.0	5,814,000		5,814,000

ALL HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres			Tons			Tons		
Big Horn	30,500		30,500	2.92		2.92	89,050		89,050
Fremont	82,000	500	82,500	2.53	1.40	2.52	207,200	550	207,750
Hot Springs	18,000	500	18,500	2.98	1.20	2.94	53,700	600	54,300
Park	35,500	500	36,000	2.64	1.60	2.62	93,600	800	94,400
Washakie	12,500		12,500	3.14		3.14	39,300		39,300
NW Dist.	178,500	1,500	180,000	2.71	1.30	2.69	482,850	1,950	484,800
Campbell	5,800	42,000	47,800	1.39	.52	.63	8,090	22,000	30,090
Crook	11,500	41,000	52,500	.87	.45	.54	9,990	18,500	28,490
Johnson	30,500	3,500	34,000	1.66	.69	1.56	50,560	2,400	52,960
Sheridan	33,000	14,000	47,000	1.77	.60	1.42	58,550	8,400	66,950
Weston	1,700	10,500	12,200	.95	.49	.55	1,620	5,100	6,720
NE Dist.	82,500	111,000	193,500	1.56	.51	.96	128,810	56,400	185,210
Lincoln	76,500	11,000	87,500	2.34	1.28	2.21	179,100	14,100	193,200
Sublette	104,000	16,500	120,500	1.05	.81	1.02	109,450	13,300	122,750
Teton	20,000	2,500	22,500	1.84	1.28	1.78	36,800	3,200	40,000
Uinta	50,500		50,500	1.55		1.55	78,065		78,065
West Dist.	251,000	30,000	281,000	1.61	1.02	1.54	403,415	30,600	434,015
Albany	75,000	2,500	77,500	1.06	.84	1.05	79,450	2,100	81,550
Carbon	69,000	4,000	73,000	1.73	1.20	1.70	119,605	4,800	124,405
Natrona	22,500	500	23,000	1.22	.50	1.21	27,500	250	27,750
Sweetwater	16,500		16,500	1.55		1.55	25,500		25,500
SC Dist.	183,000	7,000	190,000	1.38	1.02	1.36	252,055	7,150	259,205
Converse	24,000	10,000	34,000	1.60	.92	1.40	38,350	9,150	47,500
Goshen	42,500	12,000	54,500	2.58	1.35	2.31	109,700	16,200	125,900
Laramie	26,000	15,500	41,500	2.66	.73	1.94	69,175	11,250	80,425
Niobrara	9,500	10,000	19,500	1.84	.75	1.28	17,455	7,500	24,955
Platte	27,500	8,500	36,000	2.05	.89	1.78	56,390	7,600	63,990
SE Dist.	129,500	56,000	185,500	2.25	.92	1.85	291,070	51,700	342,770
STATE	824,500	205,500	1,030,000	1.89	.72	1.66	1,558,200	147,800	1,706,000

ALL HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
		Acres			Tons			Tons	
Big Horn	40,000		40,000	2.77		2.77	110,800		110,800
Fremont	88,000	2,000	90,000	2.89	1.50	2.86	254,000	3,000	257,000
Hot Springs	22,500	500	23,000	2.92	1.00	2.88	65,700	500	66,200
Park	45,000		45,000	2.94		2.94	132,200		132,200
Washakie	18,000		18,000	3.19		3.19	57,400		57,400
NW Dist.	213,500	2,500	216,000	2.90	1.40	2.89	620,100	3,500	623,600
Campbell	4,000	58,000	62,000	1.25	.90	.92	5,000	52,200	57,200
Crook	16,000	72,000	88,000	1.69	1.13	1.23	27,000	81,600	108,600
Johnson	29,000	8,000	37,000	2.04	.88	1.79	59,300	7,000	66,300
Sheridan	42,000	20,000	62,000	2.02	1.20	1.75	84,800	23,900	108,700
Weston	3,000	25,000	28,000	1.93	1.14	1.23	5,800	28,500	34,300
NE Dist.	94,000	183,000	277,000	1.94	1.06	1.35	181,900	193,200	375,100
Lincoln	78,000	15,000	93,000	2.41	1.54	2.27	188,200	23,100	211,300
Sublette	118,000	21,000	139,000	1.22	.90	1.17	144,300	19,000	163,300
Teton	21,000	5,000	26,000	2.46	1.06	2.19	51,600	5,300	56,900
Uinta	55,000		55,000	1.72		1.72	94,400		94,400
West Dist.	272,000	41,000	313,000	1.76	1.16	1.68	478,500	47,400	525,900
Albany	69,000	4,000	73,000	1.24	1.00	1.23	85,500	4,000	89,500
Carbon	82,000	3,000	85,000	1.46	.87	1.44	119,600	2,600	122,200
Natrona	23,000	3,000	26,000	2.22	.70	2.04	51,000	2,100	53,100
Sweetwater	20,000		20,000	1.91		1.91	38,200		38,200
SC Dist.	194,000	10,000	204,000	1.52	.87	1.49	294,300	8,700	303,000
Converse	35,000	14,000	49,000	2.00	.81	1.66	70,100	11,400	81,500
Goshen	56,000	21,000	77,000	3.50	.98	2.81	196,000	20,600	216,600
Laramie	40,000	26,000	66,000	3.04	.98	2.23	121,500	25,500	147,000
Niobrara	9,000	33,000	42,000	2.93	1.04	1.45	26,400	34,400	60,800
Platte	43,000	13,000	56,000	2.25	1.13	1.99	96,800	14,700	111,500
SE Dist.	183,000	107,000	290,000	2.79	1.00	2.13	510,800	106,600	617,400
STATE	956,500	343,500	1,300,000	2.18	1.05	1.88	2,085,600	359,400	2,445,000

ALFALFA HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres		Acres		Tons			Tons	
Big Horn	19,500		19,500	3.10		3.10	60,450		60,450
Fremont	51,000		51,000	2.90		2.90	147,900		147,900
Hot Springs	15,000		15,000	3.20		3.20	48,000		48,000
Park	32,500		32,500	2.70		2.70	87,750		87,750
Washakie	11,000		11,000	3.30		3.30	36,300		36,300
NW Dist.	129,000		129,000	2.95		2.95	380,400		380,400
Campbell	1,000	16,000	17,000	1.76	.40	.48	1,760	6,400	8,160
Crook	2,000	26,000	28,000	1.87	.48	.58	3,740	12,500	16,240
Johnson	25,000	1,000	26,000	1.79	.90	1.76	44,860	900	45,760
Sheridan	21,000	8,000	29,000	2.19	.60	1.75	45,950	4,800	50,750
Weston	1,000	4,000	5,000	1.20	.30	.48	1,200	1,200	2,400
NE Dist.	50,000	55,000	105,000	1.95	.47	1.17	97,510	25,800	123,310
Lincoln	40,000	9,000	49,000	2.71	1.30	2.45	108,350	11,700	120,050
Sublette	4,000	500	4,500	1.56	1.00	1.50	6,250	500	6,750
Teton	8,500	1,500	10,000	2.07	1.60	2.00	17,600	2,400	20,000
Uinta	7,500		7,500	2.20		2.20	16,500		16,500
West Dist.	60,000	11,000	71,000	2.48	1.33	2.30	148,700	14,600	163,300
Albany	3,000	500	3,500	1.12	1.00	1.10	3,350	500	3,850
Carbon	8,000	1,500	9,500	2.29	1.70	2.20	18,350	2,550	20,900
Natrona	14,500		14,500	1.21		1.21	17,550		17,550
Sweetwater	10,500		10,500	1.40		1.40	14,700		14,700
SC Dist.	36,000	2,000	38,000	1.50	1.53	1.50	53,950	3,050	57,000
Converse	21,000	1,500	22,500	1.64	1.00	1.60	34,500	1,500	36,000
Goshen	29,000	2,000	31,000	3.10	1.60	3.00	89,800	3,200	93,000
Laramie	18,000	2,000	20,000	3.23	.90	3.00	58,200	1,800	60,000
Niobrara	5,000	5,000	10,000	2.60	1.00	1.80	13,000	5,000	18,000
Platte	13,000	500	13,500	2.81	.80	2.74	36,590	400	36,990
SE Dist.	86,000	11,000	97,000	2.70	1.08	2.52	232,090	11,900	243,990
STATE	361,000	79,000	440,000	2.53	.70	2.20	912,650	55,350	968,000

ALFALFA HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres				Tons			Tons	
Big Horn	26,000		26,000	3.40		3.40	88,400		88,400
Fremont	58,000		58,000	3.50		3.50	203,000		203,000
Hot Springs	18,000		18,000	3.30		3.30	59,400		59,400
Park	36,000		36,000	3.11		3.11	111,800		111,800
Washakie	16,000		16,000	3.40		3.40	54,400		54,400
NW Dist.	154,000		154,000	3.36		3.36	517,000		517,000
Campbell	1,000	25,000	26,000	2.00	.90	.94	2,000	22,500	24,500
Crook	6,000	52,000	58,000	2.67	1.18	1.34	16,000	61,600	77,600
Johnson	24,000	5,000	29,000	2.20	.80	1.96	52,800	4,000	56,800
Sheridan	26,000	13,000	39,000	2.40	1.30	2.03	62,400	16,900	79,300
Weston	2,000	20,000	22,000	2.40	1.20	1.31	4,800	24,000	28,800
NE Dist.	59,000	115,000	174,000	2.34	1.12	1.53	138,000	129,000	267,000
Lincoln	40,000	11,000	51,000	2.90	1.52	2.60	116,000	16,700	132,700
Sublette	9,000	1,000	10,000	1.50	1.00	1.45	13,500	1,000	14,500
Teton	9,000	3,000	12,000	2.80	1.10	2.38	25,200	3,300	28,500
Uinta	12,000		12,000	1.78		1.78	21,300		21,300
West Dist.	70,000	15,000	85,000	2.51	1.40	2.32	176,000	21,000	197,000
Albany	3,000	1,000	4,000	2.10	1.00	1.83	6,300	1,000	7,300
Carbon	9,000	1,000	10,000	2.00	1.00	1.90	18,000	1,000	19,000
Natrona	14,000		14,000	2.29		2.29	32,100		32,100
Sweetwater	14,000		14,000	2.00		2.00	28,000		28,000
SC Dist.	40,000	2,000	42,000	2.11	1.00	2.06	84,400	2,000	86,400
Converse	29,000	2,000	31,000	2.21	.90	2.13	64,100	1,800	65,900
Goshen	38,000	4,000	42,000	4.21	.90	3.90	160,000	3,600	163,600
Laramie	25,000	2,000	27,000	3.90	.80	3.67	97,500	1,600	99,100
Niobrara	6,000	15,000	21,000	3.50	1.21	1.87	21,000	18,200	39,200
Platte	20,000	4,000	24,000	3.00	1.20	2.70	60,000	4,800	64,800
SE Dist.	118,000	27,000	145,000	3.41	1.11	2.98	402,600	30,000	432,600
STATE	441,000	159,000	600,000	2.99	1.14	2.50	1,318,000	182,000	1,500,000

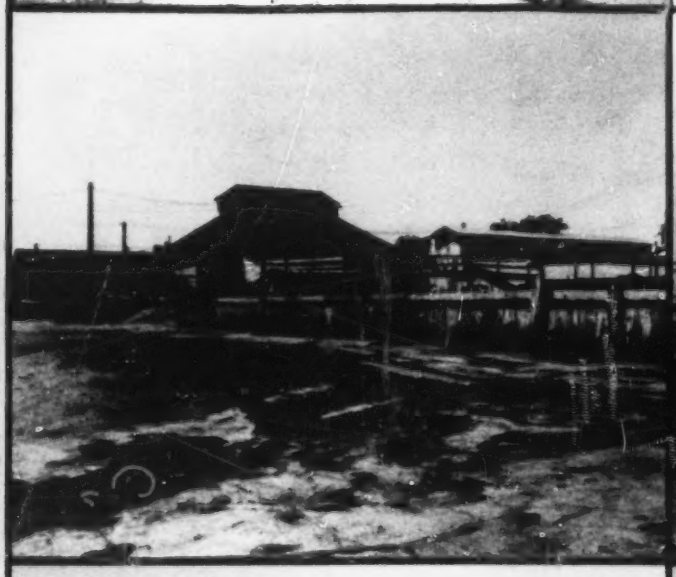
OTHER HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1986

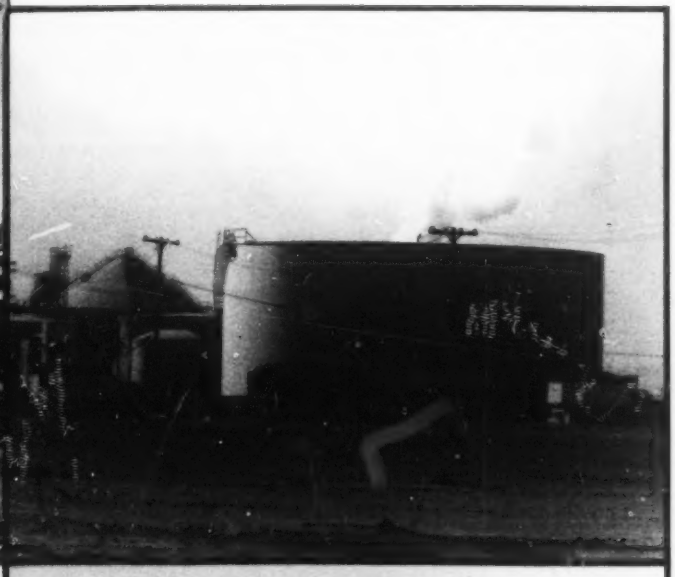
Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres			Tons				Tons	
Big Horn	14,000		14,000	1.60		1.60	22,400		22,400
Fremont	30,000	2,000	32,000	1.70	1.50	1.69	51,000	3,000	54,000
Hot Springs	4,500	500	5,000	1.40	1.00	1.36	6,300	500	6,800
Park	9,000		9,000	2.27		2.27	20,400		20,400
Washakie	2,000		2,000	1.50		1.50	3,000		3,000
NW Dist.	59,500	2,500	62,000	1.73	1.40	1.72	103,100	3,500	106,600
Campbell	3,000	33,000	36,000	1.00	.90	.91	3,000	29,700	32,700
Crook	10,000	20,000	30,000	1.10	1.00	1.03	11,000	20,000	31,000
Johnson	5,000	3,000	8,000	1.30	1.00	1.19	6,500	3,000	9,500
Sheridan	16,000	7,000	23,000	1.40	1.00	1.28	22,400	7,000	29,400
Weston	1,000	5,000	6,000	1.00	.90	.92	1,000	4,500	5,500
NE Dist.	35,000	68,000	103,000	1.25	.94	1.05	43,900	64,200	108,100
Lincoln	38,000	4,000	42,000	1.90	1.60	1.87	72,200	6,400	78,600
Sublette	109,000	20,000	129,000	1.20	.90	1.15	130,800	18,000	148,800
Teton	12,000	2,000	14,000	2.20	1.00	2.03	26,400	2,000	28,400
Uinta	43,000		43,000	1.70		1.70	73,100		73,100
West Dist.	202,000	26,000	228,000	1.50	1.02	1.44	302,500	26,400	328,900
Albany	66,000	3,000	69,000	1.20	1.00	1.19	79,200	3,000	82,200
Carbon	73,000	2,000	75,000	1.39	.80	1.38	101,600	1,600	103,200
Natrona	9,000	3,000	12,000	2.10	.70	1.75	18,900	2,100	21,000
Sweetwater	6,000		6,000	1.70		1.70	10,200		10,200
SC Dist.	154,000	8,000	162,000	1.36	.84	1.34	209,900	6,700	216,600
Converse	6,000	12,000	18,000	1.00	.80	.87	6,000	9,600	15,600
Goshen	18,000	17,000	35,000	2.00	1.00	1.51	36,000	17,000	53,000
Laramie	15,000	24,000	39,000	1.60	1.00	1.23	24,000	23,900	47,900
Niobrara	3,000	18,000	21,000	1.80	.90	1.03	5,400	16,200	21,600
Platte	23,000	9,000	32,000	1.60	1.10	1.46	36,800	9,900	46,700
SE Dist.	65,000	80,000	145,000	1.66	.96	1.27	108,200	76,600	184,800
STATE	515,500	184,500	700,000	1.49	.96	1.35	767,600	177,400	945,000

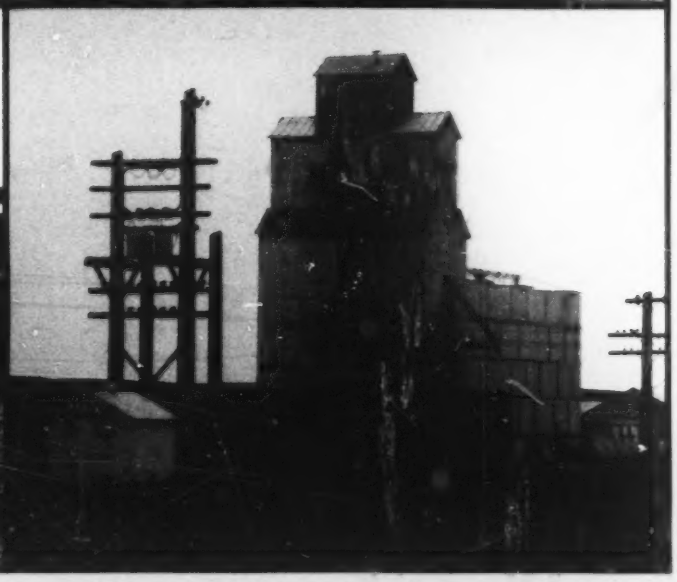
OTHER HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTY, WYOMING, 1985

Counties	Harvested			Yield per acre			Production		
	Irrig.	Non	Total	Irrig.	Non	Total	Irrig.	Non	Total
	Acres			Tons				Tons	
Big Horn	11,000		11,000	2.60		2.60	28,600		28,600
Fremont	31,000	500	31,500	1.91	1.10	1.90	59,300	550	59,850
Hot Springs	3,000	500	3,500	1.90	1.20	1.80	5,700	600	6,300
Park	3,000	500	3,500	1.95	1.60	1.90	5,850	800	6,650
Washakie	1,500		1,500	2.00		2.00	3,000		3,000
NW Dist.	49,500	1,500	51,000	2.07	1.30	2.05	102,450	1,950	104,400
Campbell	4,800	26,000	30,800	1.32	.60	.71	6,330	15,600	21,930
Crook	9,500	15,000	24,500	.66	.40	.50	6,250	6,000	12,250
Johnson	5,500	2,500	8,000	1.04	.60	.90	5,700	1,500	7,200
Sheridan	12,000	6,000	18,000	1.05	.60	.90	12,600	3,600	16,200
Weston	700	6,500	7,200	.60	.60	.60	420	3,900	4,320
NE Dist.	32,500	56,000	88,500	.96	.55	.70	31,300	30,600	61,900
Lincoln	36,500	2,000	38,500	1.94	1.20	1.90	70,750	2,400	73,150
Sublette	100,000	16,000	116,000	1.03	.80	1.00	103,200	12,800	116,000
Teton	11,500	1,000	12,500	1.67	.80	1.60	19,200	800	20,000
Uinta	43,000		43,000	1.43		1.43	61,565		61,565
West Dist.	191,000	19,000	210,000	1.33	.84	1.29	254,715	16,000	270,715
Albany	72,000	2,000	74,000	1.06	.80	1.05	76,100	1,600	77,700
Carbon	61,000	2,500	63,500	1.66	.90	1.63	101,255	2,250	103,505
Natrona	8,000	500	8,500	1.24	.50	1.20	9,950	250	10,200
Sweetwater	6,000		6,000	1.80		1.80	10,800		10,800
SC Dist.	147,000	5,000	152,000	1.35	.82	1.33	198,105	4,100	202,205
Converse	3,000	8,500	11,500	1.28	.90	1.00	3,850	7,650	11,500
Goshen	13,500	10,000	23,500	1.47	1.30	1.40	19,900	13,000	32,900
Laramie	8,000	13,500	21,500	1.37	.70	.95	10,975	9,450	20,425
Niobrara	4,500	5,000	9,500	.99	.50	.73	4,455	2,500	6,955
Platte	14,500	8,000	22,500	1.37	.90	1.20	19,800	7,200	27,000
SE Dist.	43,500	45,000	88,500	1.36	.88	1.12	58,980	39,800	98,780
STATE	463,500	126,500	590,000	1.39	.73	1.25	645,550	92,450	738,000

Prices







CROP PRICES FALL IN 1986

CROP PRICES RECEIVED by Wyoming farmers and ranchers fell dramatically during 1986, dropping 42 points from January to December, and ending at a level lower than any monthly crops price index since November 1978. LIVESTOCK PRICES RECEIVED rose gradually during the year, starting the year below 1985 prices, but ending higher than 1985. ALL COMMODITIES PRICES were comparable from the beginning to the end of the year; lower than 1985 at the beginning of the year, but higher than 1985 by year's end.

BEEF CATTLE prices ranged from $44.10 per cwt. in June to $58.30 per cwt. in September. This June 1986 price was the lowest since February, 1978. The STEER AND HEIFER price ranged from $59.70 per cwt. in February down to $51.80 per cwt. in June, and then back up to $61.70 by year's end. COWS started the year at $35.70 per cwt., and then stayed in the $36 to $41 range for the remainder of the year. CALVES varied from a low of $57.70 per cwt. in July to a high of $68.70 per cwt. during October. Marketing year average prices were: cows, $39.00 per cwt.; steers and heifers, $58.80 per cwt.; all beef, $52.40 per cwt.; calves $67.30 per cwt.; milk cows $830 per head.

SHEEP prices hit a high of $35.70 per cwt. in April, but ranged from $15.80 per cwt. to $27.20 per cwt. the rest of the year. LAMB prices were in $60's and $70's most of the year, and the $72.90 per cwt. July price was the highest since July of 1980. WOOL prices varied from $.56 to $.79 per pound during the year. Marketing year average prices were: sheep, $25.00 per cwt.; lambs, $67.50 per cwt.; wool, $.76 per pound.

HOG prices began the year in the mid $40's, declined to a low of $38.50 per cwt. in April; but had risen to $63.10 by August, and then finished the year in the low $50's. The $63.10 figure is a record high.

MILK prices were somewhat lower than 1985, ranging from $11.30 per cwt. in the summer to $12.70 per cwt. by November.

ALFALFA HAY hit a record high of $87.00 per ton in February, but was down to $51.00 per ton by the end of the year. ALL HAY began the year at a record high $83.00 per ton, but by December was down to $48.00 per ton. These record highs reflected the winter hay shortage, while there was surplus by year's end.

CORN started the year at around $2.50 per bushel, but declined to $1.58 per bushel by December, $.86 below December, 1985. This $1.58 figure is the lowest since February 1973.

FEED BARLEY declined as much as $.88 below the previous year, and reached lows in the $1.30's during the last six months of 1986. The ALL BARLEY figures again reflected shifts during the months when malting barley was marketed; $2.79 in November, but only $1.34 in December. This price for December is the lowest since February, 1973.

WHEAT prices dropped considerably from 1985, reaching a low of $2.12 per bushel in September. This is the lowest since October 1977.

DRY BEANS began the year at $18.20 per cwt., but slumped during the remainder of 1986, finishing at $15.30 per cwt. in December.

OATS started the year at $1.65 per bushel; dropped to the lowest price since July, 1973, $.97; and then recovered to $1.57 by December.

Starting in April, 1986, ALL PRICES PAID estimates were set on a regional or national rather than state basis. Also, some of the surveys were conducted quarterly, rather than monthly. The prices paid tables contain only commodities for which Mountain Region prices are still available.

Prices paid by Wyoming farmers and ranchers for FEEDS were generally lower than 1985, reflecting the lower price of feed grains.

Petroleum based FUELS were considerably less than 1985, reflecting the continuation of a worldwide oil surplus, and corresponding lower retail prices for the related products were seen.

FERTILIZERS were generally down, showing slightly lower prices than 1985.

AVERAGE PRICES RECEIVED BY FARMERS AND RANCHERS, BY MONTHS, WYOMING, 1982-86, U.S. 1986

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
BEEF CATTLE 1/: Dollars per cwt.												
1982	49.80	55.50	57.90	61.10	61.90	60.00	55.00	57.60	60.90	60.00	52.60	49.20
1983	51.60	56.00	61.50	61.00	59.10	56.60	49.70	52.40	53.70	52.90	50.00	51.80
1984	54.70	55.00	58.10	58.70	57.00	52.80	51.10	53.20	57.20	56.80	53.00	52.50
1985	52.30	58.70	55.50	59.30	56.50	50.20	47.50	49.70	51.20	50.90	46.50	44.20
1986	47.70	50.50	52.30	52.80	49.40	44.10	47.60	52.90	58.30	56.30	51.60	50.00
U.S. 1986	53.20	53.00	52.40	50.30	51.00	50.10	52.90	54.40	54.60	54.40	54.60	53.20
COWS: Dollars per cwt.												
1982	40.50	41.70	45.00	45.80	47.60	47.80	46.50	45.30	42.80	40.10	35.40	37.50
1983	41.90	46.10	48.00	45.70	43.50	44.10	41.90	43.70	39.30	36.50	36.50	37.90
1984	40.70	43.90	46.70	43.50	41.60	41.80	41.90	41.40	38.40	37.10	37.30	37.80
1985	41.00	45.30	43.90	41.80	40.40	39.00	36.20	36.00	35.10	35.00	34.70	33.80
1986	35.70	40.80	40.80	36.20	38.70	38.00	38.80	39.20	39.90	39.10	39.40	39.60
U.S. 1986	34.40	36.70	36.50	33.60	35.30	36.30	35.50	35.50	36.40	35.80	34.90	35.20
STEERS AND HEIFERS: Dollars per cwt.												
1982	56.40	60.30	61.70	63.20	64.40	63.10	61.40	62.80	61.90	62.20	60.00	58.70
1983	60.60	65.50	66.10	64.90	63.50	60.70	56.70	55.60	55.70	55.80	57.30	60.30
1984	62.30	63.90	64.80	62.30	59.90	59.50	60.70	60.70	60.20	61.40	61.80	61.90
1985	64.50	65.90	63.50	63.70	61.30	56.30	55.80	56.60	55.30	58.80	58.70	56.00
1986	57.80	59.70	58.70	55.40	53.40	51.80	55.90	60.20	60.80	60.70	59.80	61.70
U.S. 1986	58.00	56.40	55.60	53.60	54.20	53.10	56.60	58.00	58.60	58.80	59.80	59.20
CALVES: Dollars per cwt.												
1982	59.60	62.00	66.00	65.90	67.70	67.50	66.00	65.30	64.90	65.80	63.80	63.10
1983	67.20	70.40	72.40	71.40	72.10	70.90	62.30	59.70	60.50	65.10	64.70	66.90
1984	66.40	65.60	67.60	66.00	65.50	63.80	60.90	59.90	62.40	65.20	64.30	64.70
1985	67.60	69.40	68.70	70.70	68.80	64.90	59.50	66.90	64.90	66.60	65.40	60.30
1986	63.50	65.60	67.30	64.90	62.90	62.00	57.70	67.50	66.60	68.70	68.10	68.20
U.S. 1986	60.10	62.70	61.90	58.90	58.00	58.10	59.40	61.10	63.40	62.70	62.20	62.20
SHEEP: Dollars per cwt.												
1982	18.60	22.00	16.20	14.10	13.00	10.50	16.80	17.70	18.10	13.40	12.10	11.90
1983	17.90	20.60	18.90	14.50	10.40	10.10	11.10	13.40	10.70	11.20	10.30	13.70
1984	9.30	14.20	12.40	10.10	8.30	11.80	11.00	12.50	12.50	12.30	15.60	26.40
1985	37.70	42.50	21.40	22.10	15.30	18.50	22.40	23.90	23.30	18.60	21.70	21.90
1986	24.00	21.90	15.90	35.70	17.10	19.80	22.90	27.20	22.70	24.40	24.00	15.80
U.S. 1986	29.90	26.10	22.80	24.90	24.10	25.90	26.70	26.40	27.30	25.50	26.10	29.30
LAMBS: Dollars per cwt.												
1982	47.60	53.00	59.90	61.30	69.20	59.40	53.90	51.90	49.40	46.90	45.80	49.70
1983	53.20	61.90	64.00	58.00	60.10	53.40	48.40	43.90	45.40	46.20	50.40	54.50
1984	57.80	56.40	52.10	52.40	60.00	52.30	57.60	60.00	61.80	61.90	62.30	62.20
1985	61.90	68.60	65.40	59.60	55.00	65.50	70.40	70.40	67.30	60.70	65.30	59.90
1986	67.00	69.00	58.90	60.60	68.90	72.20	72.90	67.80	64.70	66.50	70.10	72.30
U.S. 1986	63.90	67.00	64.90	69.10	76.30	74.00	71.90	69.50	67.60	62.50	69.30	73.20
HOGS: Dollars per cwt.												
1982	43.80	48.50	48.30	49.90	54.90	57.20	58.60	61.60	60.30	57.20	53.20	54.60
1983	55.70	57.20	50.50	48.00	46.50	44.80	44.10	48.30	45.10	40.90	36.60	41.90
1984	48.10	43.90	43.70	48.10	47.10	47.00	51.80	50.70	46.20	42.70	44.60	48.30
1985	46.40	48.20	42.90	41.40	40.30	42.30	46.70	41.50	37.30	42.00	41.30	45.00
1986	44.00	44.20	39.00	38.50	43.90	47.90	57.70	63.10	59.20	54.10	51.30	51.40
U.S. 1986	45.30	44.30	42.80	40.40	39.70	45.80	52.60	59.00	62.10	58.30	53.10	52.80
WOOL 2/: Cents per pound												
1982	86	76	88	91	92	82	91	79	60	72	61	57
1983	37	65	61	69	71	66	68	69	65	61	87	76
1984	71	75	88	99	99	95	91	90	105	86	70	92
1985	68	64	62	66	67	69	66	64	59	67	62	60
1986	56	67	70	79	79	73	79	70	58	75	64	75
U.S. 1986	52.2	54.4	61.9	70.0	71.7	75.5	67.5	65.9	57.6	69.7	64.0	59.4

1/ "Cows" and "Steers and Heifers" combined with allowance where necessary for slaughter bulls.
2/ Average local market price for wool sold, does not include incentive payment.
- Insufficient sales.

AVERAGE PRICES RECEIVED BY FARMERS AND RANCHERS, BY MONTHS, WYOMING, 1982-86, U.S. 1986

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK SOLD TO PLANTS: Dollars per cwt.												
1982	13.70	13.50	13.50	13.00	12.90	12.50	12.60	12.70	12.60	13.20	13.60	13.60
1983	13.40	13.20	13.10	13.10	12.90	12.60	12.70	12.60	13.00	13.30	13.40	13.30
1984	13.30	13.10	13.00	12.90	12.70	12.60	12.60	12.70	13.30	13.70	13.80	14.00
1985	13.80	13.50	13.20	12.90	12.40	11.70	11.60	11.90	12.10	12.50	12.70	12.70
1986	12.50	12.30	12.00	11.80	11.60	11.30	11.30	11.70	11.90	12.40	12.70	12.60
U.S. 1986	12.50	12.40	12.20	12.10	12.00	11.90	12.00	12.30	12.80	13.20	13.40	13.40
CORN: Dollars per bushel												
1982	2.40	2.40	2.53	2.88	2.63	2.80	2.77	2.40	2.21	2.20	2.50	2.64
1983	2.44	2.62	3.20	3.26	3.31	3.38	3.45	3.47	3.43	2.90	3.03	3.05
1984	3.32	2.98	3.59	3.40	3.27	3.34	3.58	3.24	2.95	2.85	2.58	2.63
1985	2.79	2.78	2.81	2.76	2.80	2.76	2.81	2.84	2.81	2.22	2.38	2.44
1986	2.50	2.41	2.47	2.53	2.67	2.58	2.30	2.14	2.15	1.83	1.63	1.58
U.S. 1986	2.33	2.32	2.29	2.30	2.39	2.32	2.00	1.73	1.45	1.40	1.47	1.50
DRY EDIBLE BEANS: Dollars per cwt.												
1982	17.90	16.20	11.60	10.30	11.40	11.50	10.50	9.70	11.00	11.30	10.40	9.80
1983	9.60	9.90	9.70	11.90	12.10	13.40	13.90	15.70	20.10	20.10	19.80	19.50
1984	18.30	17.30	16.70	17.70	17.30	16.30	14.90	14.70	14.30	14.30	14.40	14.70
1985	14.60	14.60	16.10	16.70	17.40	18.20	18.60	18.00	16.90	19.10	18.70	18.00
1986	18.20	16.80	17.30	17.60	17.30	16.40	16.60	16.20	15.80	16.10	15.80	15.30
U.S. 1986	17.30	17.10	17.00	17.10	16.90	17.30	17.30	17.00	15.40	20.60	20.00	22.70
HAY, ALL (BALED): Dollars per ton												
1982	64.00	63.00	65.00	62.00	58.00	55.00	53.00	52.00	54.00	53.00	54.00	58.00
1983	60.00	57.00	55.00	58.00	56.00	56.00	57.00	57.00	59.00	58.00	62.00	64.00
1984	71.00	67.00	77.00	76.00	76.00	73.00	61.00	60.00	64.00	65.00	65.00	65.00
1985	65.00	64.00	63.00	64.00	65.00	63.00	67.00	68.00	69.00	73.00	73.00	78.00
1986	83.00	83.00	77.00	71.00	71.00	59.00	55.00	61.00	54.00	54.00	53.00	48.00
U.S. 1986	65.80	66.70	67.10	66.20	74.30	61.50	58.40	58.10	57.80	56.90	56.00	56.80
ALFALFA HAY: Dollars per ton												
1982	62.00	61.00	63.00	62.00	56.00	55.00	51.00	50.00	53.00	51.00	52.00	55.00
1983	57.00	54.00	53.00	57.00	54.00	55.00	57.00	57.00	60.00	60.00	63.00	65.00
1984	71.00	69.00	79.00	79.00	76.00	78.00	60.00	61.00	65.00	66.00	67.00	67.00
1985	66.00	65.00	66.00	67.00	69.00	68.00	70.00	71.00	72.00	75.00	75.00	81.00
1986	83.00	87.00	81.00	75.00	74.00	61.00	56.00	62.00	56.00	57.00	54.00	51.00
U.S. 1986	70.20	71.30	72.00	69.80	73.00	64.80	61.40	60.50	59.40	58.90	57.60	59.30
WHEAT: Dollars per bushel												
1982	3.35	3.30	3.52	3.50	3.51	3.36	3.20	3.11	3.17	3.09	3.23	3.35
1983	3.38	3.42	3.46	3.47	3.52	3.33	3.24	3.20	3.22	3.19	3.21	3.20
1984	3.20	3.22	3.25	3.30	3.33	3.26	3.15	3.14	3.19	3.16	3.21	3.24
1985	3.23	3.24	3.21	3.19	3.20	3.00	2.77	2.75	2.82	2.91	3.04	3.03
1986	2.96	2.92	2.82	2.98	2.[illegible]	2.39	2.13	2.14	2.12	2.24	2.21	2.16
U.S. 1986	3.19	3.16	3.28	3.37	3.01	2.47	2.25	2.26	2.28	2.30	2.43	2.49
FEED BARLEY: Dollars per bushel												
1982	2.18	2.22	2.32	2.18	2.30	2.34	1.93	1.89	1.83	1.88	1.84	1.87
1983	2.00	2.04	2.13	2.28	2.35	2.33	2.32	2.26	2.53	2.42	2.38	2.37
1984	2.70	2.52	2.84	2.60	2.76	2.71	2.22	2.09	2.30	2.07	1.96	2.23
1985	2.21	2.28	2.27	2.28	2.28	2.28	2.06	2.08	2.09	2.27	2.03	2.07
1986	2.19	1/	1/	1.92	1/	1.80	1.34	1.33	1.37	1.39	1.50	1.34
U.S. 1986	2.00	1.90	1.83	1.85	1.81	1.61	1.44	1.21	1.33	1.49	1.62	1.59
ALL BARLEY (INCLUDES MALTING BARLEY WHEN MARKETED): Dollars per bushel												
1982	2.53	3.08	3.21	2.78	2.30	2.34	2.25	3.36	3.33	2.57	3.03	2.86
1983	3.01	3.14	3.15	2.31	2.35	2.33	3.34	3.23	2.82	2.54	2.94	2.97
1984	2.70	2.52	2.84	2.60	2.76	2.71	3.55	3.35	3.10	2.30	2.42	2.72
1985	2.21	2.33	2.27	2.49	2.28	2.28	3.35	3.26	3.04	2.72	3.99	2.07
1986	2.19	1/	1/	1.92	1/	1.80	3.35	3.13	3.03	2.67	2.79	1.34
U.S. 1986	2.05	1.95	1.88	1.85	1.73	1.57	1.67	1.51	1.45	1.58	1.69	1.61
OATS: Dollars per bushel												
1982	2.05	2.04	2.16	2.16	1.92	1.95	2.00	1.55	1.46	1.54	1.59	1.57
1983	1.47	1.48	1.80	1.68	1.79	1.65	1.60	1.52	1.67	1.65	1.68	1.77
1984	1.53	1.80	1.90	1.80	1.81	1.88	1.80	1.60	1.68	1.75	1.64	1.75
1985	1.61	1.89	1.70	1.71	1.63	1.61	1.36	1.43	1.48	1.64	1.44	1.44
1986	1.65	1.55	1.36	1.44	1.35	1.62	.97	1.01	1.13	1.61	1.27	1.57
U.S. 1986	1.18	1.16	1.14	1.13	1.21	1.10	.903	.857	.993	1.11	1.32	1.44

1/ Insufficient sales.

INDEX NUMBERS OF PRICES RECEIVED BY FARMERS AND RANCHERS, BY MONTHS, WYOMING, 1983-86, (1967 = 100), U.S. 1986

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MEAT ANIMALS												
1983	238	261	278	270	264	250	223	228	232	230	224	235
1984	247	247	253	255	256	237	236	245	258	257	246	248
1985	250	278	259	266	251	241	237	245	246	239	230	218
1986	236	246	241	248	241	228	242	258	270	265	253	248
U.S. 1986	237	235	230	221	232	238	256	265	261	253	253	246
DAIRY PRODUCTS												
1983	251	250	249	249	247	243	244	243	248	251	252	251
1984	254	251	250	249	247	246	246	247	254	258	259	261
1985	259	256	252	249	244	236	235	238	240	245	247	247
1986	241	239	236	233	231	228	228	232	235	240	243	242
U.S. 1986	248	246	242	240	238	236	238	244	254	262	266	266
FEED GRAIN AND HAY												
1983	255	251	254	239	238	234	259	254	253	244	263	271
1984	277	269	304	293	297	290	279	266	272	257	257	267
1985	252	259	251	259	254	249	278	280	278	284	309	276
1986	296	293	271	256	258	228	239	250	232	235	227	188
U.S. 1986	207	205	204	205	213	199	176	157	140	138	144	146
ALL LIVESTOCK AND PRODUCTS												
1983	232	249	264	258	254	241	219	224	226	225	225	233
1984	243	243	249	254	252	235	234	241	255	251	240	245
1985	242	264	248	255	241	234	230	237	237	234	225	215
1986	229	239	235	242	236	224	236	249	257	256	245	242
U.S. 1986	236	233	231	223	230	234	251	259	256	253	254	247
ALL CROPS												
1983	246	247	248	253	255	255	260	264	280	277	280	280
1984	269	266	269	272	271	265	257	254	254	258	260	263
1985	252	261	264	268	270	268	263	268	265	251	256	248
1986	250	244	241	242	232	222	220	221	216	220	217	208
U.S. 1986	216	212	214	218	220	209	204	195	187	187	196	190
ALL COMMODITIES												
1983	235	249	260	257	254	245	228	233	239	237	237	244
1984	249	248	254	258	257	242	239	244	255	253	245	250
1985	246	264	252	258	248	242	238	244	244	238	232	222
1986	234	240	236	242	235	224	233	243	248	248	239	235
U.S. 1986	227	223	222	220	225	222	229	229	223	222	227	220

AVERAGE PRICES PAID BY FARMERS AND RANCHERS, BY MONTHS, WYOMING 1982-86

COMMODITY:	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars					
FEED					DAIRY FEED, 14% Protein, Per ton							
1982	194.00	200.00	188.00	195.00	194.00	188.00	200.00	210.00	197.00	187.00	199.00	196.00
1983	198.00	195.00	195.00	205.00	215.00	215.00	225.00	198.00	200.00	230.00	210.00	193.00
1984	210.00	205.00	215.00	230.00	210.00	230.00	205.00	210.00	210.00	205.00	199.00	197.00
1985	185.00	205.00	190.00	199.00	210.00	199.00	199.00	205.00	194.00	205.00	198.00	196.00
1986 1/	166.00	165.00		157.00			162.00			149.00		
					BRAN, Per 100 lbs.							
1982	11.00	11.00	11.00	11.00	11.50	11.00	10.00	10.50	10.50	11.00	10.50	10.00
1983	10.00	9.90	9.90	9.80	10.00	10.00	9.90	10.00	9.80	10.00	10.00	11.00
1984	11.50	11.00	11.00	11.00	12.00	12.00	12.00	11.50	11.50	10.50	11.00	11.50
1985	12.00	12.50	12.00	12.50	11.50	11.00	11.00	11.00	11.00	10.50	11.00	11.00
1986 1/	10.70	10.70		10.60			10.80			10.30		
					MIDDLINGS, Per 100 lbs.							
1982	10.00	9.30	10.00	10.50	10.50	10.50	9.70	10.50	10.50	10.50	10.50	10.00
1983	10.00	9.90	9.90	9.80	10.00	10.00	9.90	10.00	9.80	10.00	10.00	11.00
1984	11.00	10.50	10.00	10.50	11.50	12.00	12.00	11.50	11.50	10.50	10.50	10.50
1985	11.50	12.00	11.50	11.50	11.00	10.50	10.50	10.50	10.50	10.50	10.00	10.00
1986 1/	9.22	9.36		12.90			11.50			9.60		
					CORN MEAL, Per 100 lbs.							
1982	8.00	8.50	8.90	9.20	9.50	9.30	10.00	9.00	8.80	9.40	9.40	9.90
1983	9.90	9.60	9.80	10.00	10.00	9.20	9.30	8.60	8.60	8.00	8.00	8.10
1984	7.50	7.20	7.40	7.60	7.50	8.10	8.10	7.80	8.60	8.30	8.20	7.80
1985	8.00	8.40	8.10	8.10	8.00	8.50	9.00	9.50	9.00	8.90	9.50	8.90
1986 1/	8.85	8.63		8.52			8.20			8.50		
					COTTONSEED MEAL, 41% Protein, Per 100 lbs.							
1982	12.50	13.00	14.50	13.00	13.50	12.50	12.00	12.50	13.50	13.50	14.50	14.00
1983	13.00	13.00	13.50	14.00	14.50	14.00	14.50	14.50	16.00	16.50	16.00	16.00
1984	16.00	15.50	15.00	15.00	14.00	13.00	13.00	12.00	12.50	11.50	11.00	10.50
1985	10.50	10.50	11.50	10.50	11.00	11.00	11.50	11.00	11.00	11.50	11.00	11.50
1986 1/	11.50	11.80		11.80			11.00			11.50		

1/ Regional Mountain Region = Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.

AVERAGE PRICES PAID BY FARMERS AND RANCHERS, SPECIFIED COMMODITIES AND MONTHS, WYOMING 1982-86

COMMODITY:	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars					
PETROLEUM PRODUCTS												
						GASOLINE, REGULAR, Per gallon						
1982	1.290	1.270	1.220	1.170	1.160	1.190	1.210	1.220	1.230	1.220	1.240	1.220
1983	1.170	1.110	1.050	1.120	1.140	1.170	1.170	1.180	1.180	1.170	1.180	1.170
1984	1.150	1.150	1.150	1.150	1.140	1.140	1.130	1.120	1.120	1.130	1.120	1.120
1985	1.070	1.040	1.050	1.100	1.110	1.110	1.120	1.160	1.160	1.160	1.160	1.150
1986 1/:	1.160	1.080		.845			.897			.850		
						DIESEL FUEL, Per gallon						
1982	1.200	1.160	1.140	1.090	1.080	1.100	1.110	1.100	1.090	1.100	1.110	1.110
1983	1.110	1.040	.950	.970	.980	.980	.980	.990	1.000	1.010	1.000	1.000
1984	1.040	1.030	1.020	1.030	1.020	1.020	1.020	1.010	1.010	1.020	1.020	1.020
1985	1.010	.960	.930	.960	.980	.990	.990	.970	.970	.960	.990	1.040
1986 1/:	.984	.906		.659			.590			.580		
						GASOLINE, UNLEADED, Service Station, Per gallon						
1982	1.400	1.390	1.350	1.290	1.270	1.320	1.330	1.350	1.350	1.340	1.340	1.340
1983	1.300	1.240	1.180	1.200	1.220	1.240	1.260	1.260	1.270	1.270	1.260	1.260
1984	1.270	1.240	1.250	1.240	1.230	1.240	1.220	1.220	1.220	1.210	1.200	1.200
1985	1.170	1.130	1.140	1.180	1.200	1.190	1.210	1.220	1.240	1.250	1.250	1.240
1986 1/:	1.230	1.130		.871			.932			.870		
						L. P. GAS, Per gallon						
1982	.750	.740	.730	.710	.700	.700	.690	.690	.730	.770	.800	.800
1983	.800	.780	.760	.770	.690	.680	.680	.670	.670	.700	.690	.700
1984	.740	.740	.730	.710	.710	.720	.690	.690	.680	.690	.700	.720
1985	.710	.710	.710	.680	.680	.640	.640	.630	.610	.640	.670	.710
1986 1/:	.768	.723		.612			.586			.570		

AVERAGE PRICES PAID BY MOUNTAIN STATES FARMERS AND RANCHERS, 1986 1/

COMMODITY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars, per ton					
FERTILIZER												
10-34-0					246					210		
16-20-0					200					190		
18-46-0					240					220		
Sulfate of ammonia					171					165		
Ammonium nitrate					168					155		
Anhydrous ammonia					265					250		

1/ Includes: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming

Welcome to the Wyoming Department of Agriculture

PERFORMANCE • PRIDE • PROFESSIONALISM

Did You Know?

THE WYOMING DEPARTMENT OF AGRICULTURE IS RESPONSIBLE FOR INSURING THAT THE FOOD YOU EAT IS PURE AND WHOLESOME.

The consumer in Wyoming can be assured of quality retail food products that meet Federal and state standards. These standards are maintained through a statewide inspection program carried out by Wyoming Department of Agriculture employees.

THE WYOMING DEPARTMENT OF AGRICULTURE INSPECTS AND CERTIFIES ALL COMMERCIAL SCALES AND METERS IN WYOMING.

The department has responsibility for insuring fairness in all commercial transactions involving weighing and measuring devices. Department personnel certify your grocery scales, as well as check the accuracy of gas pumps throughout the state of Wyoming.

THE WYOMING DEPARTMENT OF AGRICULTURE IS RESPONSIBLE FOR COORDINATING THE SUPPRESSION AND CONTROL OF RABIES, PLAGUE AND OTHER ANIMAL-BORNE INFECTIOUS DISEASES.

Wyoming Department of Agriculture employees work with city, county and federal agencies in the coordination of control measures aimed at existing or potential outbreaks of infectious diseases carried by wild and domestic animals.

THE WYOMING DEPARTMENT OF AGRICULTURE IS RESPONSIBLE FOR THE ADMINISTRATION OF SOIL AND WATER CONSERVATION PROGRAMS IN THE STATE OF WYOMING.

The strength of Wyoming's society is based in its soil. The wise stewardship of Wyoming's land is the basis for Wyoming's Soil and Water Conservation Program. The department supports the state's 36 soil conservation districts in implementation of conservation practices in both agriculture and urban areas.

THE WYOMING DEPARTMENT OF AGRICULTURE PROMOTES THE EXPORTATION AND SALE OF AGRICULTURAL PRODUCTS GROWN IN THE STATE OF WYOMING.

The Division of Marketing works to develop new markets for Wyoming's agricultural products through international food shows, trade missions and other direct marketing activities.

More About the Wyoming Department of Agriculture

The Wyoming Department of Agriculture was created in 1921 by the Wyoming Legislature with the mandate to support the state's agriculture industry and to implement consumer protection programs in the interest of the health and welfare of its citizens. Department policy is established by the Wyoming Board of Agriculture consisting of five Wyoming citizens appointed by the Governor from each of the state's five judicial districts and two additional ex-officio members--the Governor and the Dean of the College of Agriculture. The Commissioner of Agriculture serves as the executive officer for the Board of Agriculture. The Wyoming Department of Agriculture is organized to meet the changes and needs of agriculture and the consumer with an organizational structure consisting of two divisions and two sections.

The Division of Marketing

The challenging economic environment facing Wyoming on the domestic and international front dictates the need for increased emphasis on marketing of the state's agricultural products. The Division of Marketing works to promote and expand markets for Wyoming agricultural products. The division works to create an awareness about Wyoming products through national and international food shows and trade missions, evaluation and support of production and processing of alternate crops, and support of direct marketing activities.

By working closely with Wyoming ranchers, farmers and agribusinesses the division educates, develops and markets food products produced in Wyoming. The division has been instrumental in helping Wyoming hay producers export alfalfa cubes to Japan and in helping Chugwater Chili establish itself in retail markets.

The Division of Consumer Services/Standards

The Division of Consumer Services/Standards provides protection to the Wyoming consumer as mandated in over 41 Wyoming laws addressing the health, safety and welfare

of the public. In the administration of these laws, division personnel sample and analyze food and agricultural products, test and certify weighing and measuring devices, and require adherence to strict sanitation requirements in food establishments. The department works with local sanitation officials to insure that commercial food establishments maintain strict chemical and bacteriological standards. Wyoming Department of Agriculture meat inspectors also inspect and certify as wholesome-meat products and meat by-products being sold to the public.

Consumer services are performed by inspectors located throughout the state. Specific programs carried out by the inspectors include: commodity grading to maintain uniform agriculture products produced and marketed in the state of Wyoming; auditing of grain warehouses to determine that products stored by farmers and ranchers are adequately and securely protected; testing of ranch scales, retail scales and measuring devices to determine accuracy and checking packaged products for correct weight; and sampling of all pesticides, fertilizers, seed, milk and other products for laboratory analysis. The state laboratory is located in Laramie, Wyoming, and has responsibilities to provide chemical and bacteriological analyses for the department.

Special Services Section

The Special Services Section combines additional responsibilities of the Department of Agriculture into an administrative structure capable of responding to legislative mandates and public service needs of the state. The Special Services Section houses the state's soil and water conservation program, the weed and pest nerve center, the predator control program, statistical services and the Wyoming State Fair. Responsibilities of this section are as follows:

Natural Resources

The state's soil and water conservation efforts are administered by the natural resource section. This section assists Wyoming's 36 soil conservation districts in the control and prevention of unnecessary losses of our soil and water resources. The state conservation districts work for the citizens of Wyoming by focusing attention on land, water and related resource problems and developing cooperative programs to realize good stewardship of the land.

Weed and Pest

The goals of the weed and pest program are to reduce weed and pest infestations down to an economic balance and to help preserve our environment and natural vegetation. The program develops and promotes coordinated weed and pest efforts among state and federal agencies, weed and pest control districts, municipalities, organizations and citizens of Wyoming. This section develops and assists in education and training programs, establishes task forces to improve federal laws on preventive weed control, establishes weed science technology transfer programs between agencies, and works with surrounding states in cooperative weed control programs.

Predator Control

The objective of the rodent and predator control program is to reduce damage caused by rodents and predators to levels that will allow agricultural producers an opportunity to supply quality agricultural products with minimum losses. It is also a responsibility of the section to control animals that threaten human health. Dreaded diseases such as rabies and plague can be transferred to humans and domestic animals by infected rodents and predators; therefore, the section is always vigilant in its animal damage control efforts.

Agriculture Statistical Services

The statistical service has three basic objectives: collecting agricultural statistics from farmers and ranchers and producers of agricultural products, making production estimates based on these data, and distributing a wide variety of economic data to the public. The statistical services section cooperates with the U.S. Department of Agriculture Statistical Service in publishing the annual *Wyoming Agricultural Statistics*, a summary and analysis of agricultural production in Wyoming.

State Fair

The Wyoming State Fair is the "Show Window of Wyoming." The primary goal of the Wyoming State Fair is to recognize the products, achievements and cultural heritage of the people of Wyoming by staging an annual event each August which brings together rural and urban residents for an inexpensive, entertaining and educational experience.

Wyoming's youth are foremost in importance. Local fair winners, 4-H and FFA exhibitors represent their respective county or chapter in the statewide competitions. The Wyoming State Fair is located in Douglas, Wyoming, and in 1987 celebrates its 75th anniversary.

The Wyoming Pioneer Memorial Museum is also housed on the fair grounds. The Pioneer Museum through acquisition, preservation, and accurate interpretation of historical artifacts strives to educate the public about Wyoming's past. These exhibits are open to the public year-round.

Administrative Services Section

The Administrative Section serves as the support arm to the Wyoming Department of Agriculture staff in the completion of their many duties. The Administrative Section houses the budget, personnel managements, computer functions and the collection of licensing and registration fees.

The staff of the Wyoming Department of Agriculture is dedicated to serving you, the citizens of Wyoming. If we can be of assistance to you, please feel free to contact the department at any time. You can contact the Wyoming Department of Agriculture at:

Wyoming Department of Agriculture
2219 Carey Avenue
Cheyenne, Wyoming 82002
Telephone: 307-777-7321

SUBSCRIPTION FORM

The Wyoming Agricultural Statistics Service publishes official estimates of crop and livestock production, prices received and paid by farmers and ranchers, and various other special reports. The reports containing such data and the approximate date of release are shown in the following table.

All reports are FREE to those who provide data used for summarization.

Check ( ) the title of the following report(s) you wish to order. Follow the appropriate mailing instructions for making payment.

---

800 ( ) BIWEEKLY AG STATISTICS - $10.00 .....20-24 Issues
Contains crop, livestock, dairy and poultry production, prices, disposition, income, and special items of current interest.

805 ( ) WINTER WHEAT VARIETY - $5.00 .....Annual - March
Varieties by area of the State.

810 ( ) BARLEY VARIETY - $5.00 .....Annual - July

815 ( ) WINTER WHEAT COUNTY ESTIMATES - $5.00 .....Annual - March
Acres, yield and production by Counties.

820 ( ) BARLEY COUNTY ESTIMATES - $5.00 .....Annual - May
Acres, yield and production by Counties.

825 ( ) HAY COUNTY ESTIMATES - FREE .....Annual - May
Acres, yield and production by Counties.

830 ( ) SHEEP AND LAMB LOSS FREE .....Annual - April
Sheep and lamb losses to all causes - predators - weather - unknown

840 ( ) CROP-WEATHER REPORT - $12.00 .....Weekly - April (thru October)
Provides crop and weather information for the previous week; i.e., planting and harvesting progress; and crop development as the season advances.

835 ( ) WYOMING AGRICULTURAL STATISTICS - FREE .....Annual Bulletin, (issued about October)
Contains all major statistics for the year at the State and County levels.

Send check or money order only payable to USDA, NASS and mail along with form to:

Agricultural Statistics Board
Publications
Room 5829 - South Building
U.S. Dept. of Agriculture
Washington, D.C. 20250

If you are an agricultural producer or are requesting only the "Wyoming Agricultural Statistics" report, you may return this form to:

Wyoming Agricultural Statistics Service
P.O. Box 1148
Cheyenne, Wyoming 82003

DO NOT SEND PAYMENT TO THE CHEYENNE OFFICE

COMPANY OR INDIVIDUAL NAME: _____

ADDITIONAL NAME OR ATTN. LINE: _____

STREET, BOX, ETC.: _____

CITY: _____

STATE: _____

WYOMING - 56

* * * Please PRINT the above information * * *

UNITED STATES DEPARTMENT OF AGRICULTURE

STATE STATISTICAL OFFICES

For your information, we have listed the addresses of our 44 Field Offices which cover all 50 States. Should you desire data from them, please preface all correspondence with: State Statistical Office, National Agricultural Statistics Service, to insure prompt delivery of your request.

ALABAMA
Box 1071
Montgomery 36192

ALASKA
Box 799
Palmer 99645

ARIZONA
201 East Indianola
Suite 250
Phoenix 85012

ARKANSAS
Box 3197
Little Rock 72203

CALIFORNIA
Box 1258
Sacramento 95806

COLORADO
Box 17066
Denver 80217

FLORIDA
1222 Woodward St.
Orlando 32803

GEORGIA
Stephens Federal Bldg.
Suite 320
Athens 30613

HAWAII
Box 22159
Honolulu 96822

IDAHO
Box 1699
Boise 83701

ILLINOIS
Box 19283
Springfield 62794

INDIANA
Agric. Admin. Bldg.
Purdue University
West Lafayette 47907

IOWA
833 Federal Bldg.
210 Walnut St.
Des Moines 50309

KANSAS
444 S.E. Quincy St.
Room 290
Topeka 66683

KENTUCKY
Box 1120
Louisville 40201

LOUISIANA
Box 5524
Alexandria 71307

MARYLAND
50 Harry S. Truman Pkwy.
Annapolis 21401

MICHIGAN
Box 20008
Lansing 48901

MINNESOTA
Box 7068
St. Paul 55107

MISSISSIPPI
Box 980
Jackson 39205

MISSOURI
Box L
Columbia 65205

MONTANA
Box 4369
Helena 59604

NEBRASKA
Box 81069
Lincoln 68501

NEVADA
Box 8880
Reno 89507

NEW ENGLAND-Maine, New Hampshire, Vermont, Connecticut, Rhode Island, Massachusetts
Box 1444
Concord, N.H. 03301

NEW JERSEY
Room 204, Health & Agriculture Bldg.
CN-330, New Warren St.
Trenton 08625

NEW MEXICO
Box 1809
Las Cruces 88004

NEW YORK
Dept. of Agric. & Markets
1 Winners Circle
Albany 12235

NORTH CAROLINA
Box 27767
Raleigh 27611

NORTH DAKOTA
Box 3166
Fargo 58102

OHIO
Room 608
New Fed. Bldg.
200 N. High St.
Columbus 43215

OKLAHOMA
2800 N. Lincoln Blvd.
Oklahoma City 73105

OREGON
1735 Federal Bldg.
1220 S.W. 3rd Ave.
Portland 97204

PENNSYLVANIA
Room G-19
2301 N. Cameron St.
Harrisburg 17110

SOUTH CAROLINA
Box 1911
Columbia 29202

SOUTH DAKOTA
Box V
Sioux Falls 57117

TENNESSEE
Box 41505
Nashville 37204

TEXAS
Box 70
Austin 78767

UTAH
Box 25007
Salt Lake City 84125

VIRGINIA
Box 1659
Richmond 23213

WASHINGTON
P.O. Box 609
Olympia 98507

WEST VIRGINIA
4720 Brenda Lane
Charleston 25312

WISCONSIN
Box 9160
Madison 53715

WYOMING
P.O. Box 1148
Cheyenne 82003

WHY CROP AND LIVESTOCK REPORTS

A person's judgement is no better than his facts, and crop and livestock reports are the basic facts of Agriculture.

They aid farmers and ranchers in planning their production and marketing.

They are essential in enacting wise legislation affecting Agriculture.

They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.

They are the basis for analysis of agriculture and other business conditions.

They give producers the same foresight to future price trends that organized dealers possess.

They are a guide to farm resouces and for developing new resources such as irrigation, electric power, location of food processing and other marketing outlets.

They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools and others in planning constructive programs, and the prospective purchaser of land.

They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no official reports.

They give information on surplus and deficit areas of production making possible a more economical distribution of products.

They indicate potential buying power thereby enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.

They reduce the risk of ownership of buyers of farm products which enables them to do business on a smaller margin. Under the stimulus of competition, they pay producers higher prices than could be paid if uncertainty of production existed.

They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased official crop reports reduce uncertainty which limits speculation.

They are indispensable in times of war because food is as essential as ammunition and weapons of war.

They provide an accurate, unbiased picture of Wyoming's agriculture. The facts on present and prospective supplies furnish a sound basis for judgement and action by farmers, ranchers, other individuals, businessmen, railroads, crop and livestock interests and governmental agencies.

They give information about supplies of agricultural products to anyone trying to develope new markets for these products.